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INTEGRATION PLAN

For

Integration of the Products Produced by Canam Aerospace, LLC into the Apical Production System

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RECORD OF REVISIONS

Rev.	Date	Pages	Description	Approved
N/C	10/11/08	All	Initial Release	S. Joseph
A	11/17/08	8	Revised Section 6.3	S. Joseph
		9	Revised Sections 6.5 and 7.1-7.4	
		10	Revised Sections 9.3, 10.1 and 11.3-11.4	
		25	Updated Appendix C	
		26	Updated Appendix D	
		27	Updated Appendix E	

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REFERENCES

1. Apical Quality Manual, QCM-1000
2. Apical Quality System Procedures Manual, QCP-3000
3. Apical Engineering Department Procedures and Standards, EDP-001

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1.0 INTRODUCTION

Canam Aerospace is a Vancouver B.C, based manufacturer of cargo hooks, long lines, carousels and cargo nets. The product line is manufactured in-house from common materials with the manufacturing process consisting mostly of standard machining and assembly operations, manual assembly and some operations such as powder coating and sub-assembly welding are performed by outside vendors. The products are neither proprietary nor patented. The business owns no STCs and the trademarks and trade styles have not been protected. The "Canam" trade name is recognized and has value in the industry. Canam was purchased by Dart Helicopter Services (DHS) on August 27, 2008. DHS will manage Canam in conjunction with the current Canam management personnel during the transfer of operations to Apical.

This plan is intended to detail how Apical's production system will be revised to incorporate the products currently produced by Canam.

Note: Apical will utilize the services of R & G Machining for the production of a significant portion of the individual components needed to produce the products.

This plan will be revised periodically as additional information is available and/or as planned actions change.

2.0 PRODUCTS

The products produced by Canam fall into four basic categories as presented in the following sub-paragraphs.

2.1 Cargo Hooks

Remote Cargo Hooks are designed for use with helicopter cargo slings, nets and for steel and synthetic long line operations. The hooks incorporate both electrical and manual release mechanisms. The hooks are available with load limits of 2,000, 3,000, 4,500, 6,000, 10,000 and 25,000 lbs. Single hooks are generally used with a steel protective cage. The hooks may also be used with Multi-Hook Carousels. The carousels utilize solid state switching systems and are available in 4, 6, and 8 hook combinations. The Canam Cargo Hooks also include a variety called Nubbins Receivers. Nubbins Receiver Hooks are designed specifically for logging, seismic or construction operations. With Nubbins hooks, the load is resting on the rails, which relieves load tension by up to 70%. Nubbins



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Cargo Hooks, Con't.

Receivers are available with load limits of 4,500, 8000, and 20,000 lbs. Cargo Hooks are constructed primarily of machined aluminum and steel components that are all within Apical's current manufacturing capabilities. The electrical release components are vendor purchased solenoids.

2.2 Electric swivels

Canam's Electric Swivels are used in conjunction with cargo equipment to transport external loads suspended from a helicopter. The electrical current passes through the rotary connector portion of the swivel. Swivels are available with weight load limits of 3,000, 6,000, 8,000, 10,000 and 25,000 lbs. the swivels are manufactured of machined stainless steel and are within Apical's current manufacturing capabilities except for the rotary connectors which are vendor purchased items.

2.3 Plasma Long Lines

Canam's Plasma Long Lines include the following: Plasma Rope, Velcro Jacket with end returns, Connection Thimble, and a 14/3 Gauge Electrical Wire. Each line has a 5 ft. electrical pigtail and receptacle at each end and a carrying bag. A significant portion on the production of Plasma Long Lines is within Apical's current manufacturing capabilities. The primary area which will require training is rope splicing.

Note: Refer to Appendix A for a summary of Cargo Hook, Electric Swivel and Plasma Long Line helicopter applications.

2.4 Cargo Nets

Canam's Cargo Nets are hand constructed of Nylon rope. The nets are available with weight limits of 1,500, 3,000, 5,000 and 6,000 lbs. in various sizes. Cargo net production is not in line with Apical's current manufacturing processes and the products provide a limited profit margin. Therefore, this product line will not be transferred to Apical.



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3.0 VENDOR/SUPPLIER APPROVAL

Per QCM-1000 & QCP-3000 (References 1 & 2), Apical only procures products from approved vendors/suppliers. The two manuals provide procedures for vendor evaluation. Appendix B provides a list of the vendors which are currently being utilized by Canam. Vendors selected by Apical will be approved as presented in QCP-1000 & QCP-3000.

4.0 DATA CONTROL

Apical's data control procedures are provided in QCM-1000, QCP-3000 and EDP-001 (References 1-3). The same procedures utilized for our current design data will be used for the data required to produce the former Canam products.

Note: The current Canam products are not FAA certified; therefore, exceptions may be made to the EDP-001 procedures on a case by case basis.

4.1 Drawings

Canam drawings are for individual piece parts and there are no assembly drawings. Canam currently utilizes Quantum Control for their Bills of Materials. Canam utilizes Component Maintenance Manuals (CMM) for assembly of their products. An initial review of Canam drawings shows that they are well done for individual components and provide the data needed for production and inspection of the parts. Apical will need to create some assembly drawings to support our production requirements.

4.2 Design Changes

Any design changes will also be completed utilizing the procedures provided in the Reference documents.

Note: The current Canam products are not FAA certified; therefore, design changes will not require FAA approval.



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4.3 Electronic Engineering Data

The electronic engineering data is currently stored on the Canam server. The server will be transferred to Apical once production of the Cargo Hooks and Electric Swivels is shutdown at Canam. The data will then be transferred to the Apical Server. Some engineering data will have to be transferred in advance of the server transfer to support Apical's limited production of hooks and swivels.

5.0 ENGINEERING CONSIDERATIONS

- 5.1 There is currently no CAD data for Plasma Long Lines. The Lines will require some CAD data and a specification to be generated. Prior to the production of Plasma Long Lines at Apical, Engineering will prepare a specification to cover the various options available. Supporting drawings and patterns will also be completed as required.
- 5.2 Engineering will need to work with Production to determine the manufacturing flow of assemblies so that appropriate assembly drawings can be created. For assemblies completed in house the CMM will suffice, but for any assembly purchased from a vendor, Engineering will need to produce an assembly drawing.

6.0 PRODUCTION CONSIDERATIONS

- 6.1 Production will need to locate a vendor for Plasma rope stretching and testing. A copy of the testing specifications has been requested from Canam.
- 6.2 Production will need to ensure that R & G is provided the necessary information for tube bending. The bending machine and dies will be transferred to R & G and we will have to ensure that appropriate technical data is provided for Cage production. Cages will be purchased from R & G as completed assemblies.
- 6.3 Production will need to determine the locations for test equipment, inventory, and the assembly area. The plan is to use some of our off-site space and the current Apical building. The items will then be moved to the new building if and when it is available. A layout is provided in Appendix C.

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- 6.4 Since Electric Swivel thread matching can be an issue, we need to ensure that R & G is aware of this issue and is briefed on the techniques to avoid the problem.
- 6.5 The Canam production data transfer is going to be tested with a copy of the Canam data loaded on our Quantum Control server. Derrick Pollen from Canam will be on site at Apical to assist with this effort. The inventory, BOM, routing/tasking, and customer/vendor data will be downloaded to Excel spreadsheets and loaded into Quantum Control the same as the Apical data.
- 6.6 Since Cargo Net production will continue at Canam until March 2009, Plasma Long Line production will remain at Canam during that timeframe so that Apical can initially concentrate on Cargo Hook and Electric Swivel Production.

7.0 REPAIR CONSIDERATIONS

- 7.1 The process we will use for Hook repairs will need to be worked out since some of the processes will be accomplished by outside vendors. Canam currently has all of the personnel and equipment to complete repair actions in house except for Non-Destructive Inspection (NDI). Steve Montgomery is responsible for the Cargo Hook repairs and is setting-up the assembly area to support the necessary actions.
- 7.2 Canam customers will need to be notified of the change of address and points of contact for repairs and overhauls. This action will be coordinated with Canam and DHS. Action will be taken near the time when Canam shuts down in early December.
- 7.3 DHS Sales will need to be notified that repair and overhaul of Canam components by Apical will be handled by the customers dealing direct with Apical. – This item has been completed.
- 7.4 Apical will keep the Canam paint booth to allow touch-up painting of Hooks and Cages during the repair process.

8.0 QUALITY CONSIDERATIONS

- 8.1 We need to ensure Apical Quality personnel are trained on the use of the test equipment required for the Canam products.
- 8.2 We need to ensure that our Quality personnel are trained on the Canam CMM's and Quantum Control in order to be able to inspect assemblies built to that data.

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9.0 TRANSITION INVENTORY PRODUCTION

9.1 Canam is currently preparing to build Cargo Hooks, Electric Swivels and Plasma Long Lines to cover a six month period during the transition of production to Apical.

9.2 R & G will produce some of the individual components for the transition stock.

Note: The data needed for production of components by R & G has been provided to Apical. The data is on the Apical server and R & G has access.

9.3 Apical will build a limited quantity of Hooks and Swivels at Apical during Ken Fraser's visit in January.

10.0 EQUIPMENT & INVENTORY TRANSFER

10.1 Rita Carter is coordinating the shipping of equipment and inventory from Canam to Apical. The Canam Shipper will stay until the end of the year to support this effort. A list of the equipment to be transferred is provided in Appendix D.

10.2 The inventory, where feasible, will be packaged and wrapped on the existing shelving. The inventory list will be provided in hardcopy with the shipment and via the final Quantum Control data transfer.

11.0 TRAINING OF APICAL PERSONNEL

11.1 Apical Production; QC, and Engineering personnel will be going to Canam during the rework of a number of Hooks and building of the transition inventory.

11.2 Ken Fraser will return to Apical for approximately one week to assist Apical during their limited quantity production and to provide product support training.

11.3 Derek Pollon will be at Apical the week of 12/08/08 to assist with the data transfer and to train Apical personnel on quoting Canam products and repairs. Derek will bring a copy of the Canam Engineering electronic data since Canam will retain their server until March 2009.

11.4 Apical Quality Control personnel will need to be trained on the tear down and set-up of the Canam test equipment. Steve Montgomery will assist with the tear down of the test equipment.

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12.0 PHOTOGRAPHS

Photographs of Canam's current production facility, equipment and inventory are located on the Apical server at K:\CanAm.

13.0 SCHEDULE

Appendix E provides the planned dates for the various integration actions.

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CANAM PRODUCTS HELICOPTER APPLICATIONS

<u>Helicopter Model</u>	<u>External Load Lbs</u>	<u>Primary Hook</u>	<u>C Series Remote Hook</u>	<u>SWA</u>	<u>L.L</u>	<u>Nubbins</u>
R22	300	P-35 series	C2	SWA3	3/8"	N/A
R44	700		C2	SWA3	3/8"	N/A
HILLER UH-12E	1000		C2	SWA-3	7/16 "	4.5NR
ENSTROM	1050		C2	SWA-3	7/16 "	4.5NR
BELL 206A	1200		C2	SWA-3	7/16 "	4.5NR
HILLER UH-12ET	1250		C2	SWA-3	7/16 "	4.5NR
BELL 206B	1500		C2	SWA-3	7/16 "	4.5NR
BELL 206B111	1500		C2	SWA-3	7/16 "	4.5NR
BELL 206LT	1500		C2	SWA-3	7/16 "	4.5NR
HILLER FH 1100	1500		C2	SWA-3	7/16 "	4.5NR
EC-120	1543		C2	SWA-3	7/16 "	4.5NR
SA 319 ALOUETTE	1650		C2	SWA-3	7/16 "	4.5NR
HUGES MD 500C	1800		C2	SWA-3	7/16 "	4.5NR
BO 105C/CS	1984		C2	SWA-3	7/16"	4.5NR
BELL 206L	2000		C2	SWA-3	7/16 "	4.5NR

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BELL 206L1	2000		C2	SWA-3	7/16"	4.5NR
BELL 206L3	2000		C2	SWA-3	7/16 "	4.5NR
BELL 206L4	2000		C2	SWA-3	7/16 "	4.5NR
AS350B	2000		C2	SWA-3	7/16 "	4.5NR
AS350BA	2000		C2	SWA-3	7/16 "	4.5NR
HUGES MD 500D	2000		C2	SWA-3	7/16 "	4.5NR
HUGHES MD 500E	2000		C2	SWA-3	7/16 "	4.5NR
MD 520N	2000		C2	SWA-3	7/16 "	4.5NR
MD 530FF	2000		C2	SWA-3	7/16 "	4.5NR
AGUSTA 109C	2000		C2	SWA-3	7/16 "	4.5NR
SA-315B	2200		C3	SWA3	7/16"	4.5NR
BO 105 LS A3	2204		C3	SWA-3	7/16 "	4.5NR
AS 355F/F1	2300		C3	SWA-3	7/16 "	4.5NR
BELL 222	2500		C3	SWA-3	7/16 "	4.5NR
SA 315B LAMA	2500		C3	SWA-3	7/16 "	4.5NR
AS350B 1	2557		C3	SWA-3	7/16 "	4.5NR
AS350B2	2557		C3	SWA-3	7/16 "	4.5NR
BO 105 CBS 5	2645		C3	SWA-3	7/16 "	4.5NR
BK 117B-1B/B-2	2645		C3	SWA-3	7/16 "	4.5NR
BELL 407	2646		C3	SWA-3	7/16 "	4.5NR

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BK 117A-1A-3/A4	2646		C3	SWA-3	7/16 "	4.5NR
EC 135P1	2646		C3	SWA-3	7/16 "	4.5NR
EC130	2557		C3	SWA-3	7/16 "	4.5NR
EC135	2789		C3	SWA-3	7/16 "	4.5NR
BELL 222B	2800		C3	SWA-3	7/16 "	4.5NR
BELL 222UT	2800		C3	SWA-3	7/16 "	4.5NR
BELL 230	2800		C3	SWA-3	7/16 "	4.5NR
BELL 430	2800		C3	SWA-3	7/16 "	4.5NR
SA-365C DAUPHINE 2	2866		C3	SWA-3	7/16 "	4.5NR
MD 600N	3000		C3	SWA-3	7/16 "	4.5NR
MD 902	3000		C3	SWA-3	7/16 "	4.5NR
ASTAR	3000		C3	SWA-3	7/16 "	4.5NR
Bell 427	3000		C3	SWA-3	7/16 "	4.5NR
SIKORSKY 76A	3300		C45	SWA-6A	1/2 "	4.5NR
BK 117	3300		C45	SWA-6A	1/2 "	4.5NR
		P-35 series end				
SA-365N DAUPHINE 2	3527		C45	SWA-6A	1/2 "	4.5NR
BELL 204B	4000		C45	SWA-6A	1/2 "	4.5NR
BELL 412	4500		C45	SWA-6A	9/16 "	4.5NR
BELL 205A1	5000		C60	SWA-6A	9/16 "	8NR
BELL 212	5000		C60	SWA-6A	9/16 "	8NR
Bell 210	5000		C60	SWA-6A	9/16 "	8NR
SIKORSKY S 58	5000		C60	SWA-6A	9/16 "	8NR
SIKORSKY S 58T	5000		C60	SWA-6A	9/16 "	8NR
UH-1H	5000		C60	SWA-6A	9/16 "	8NR
KAMAN KI200 KMAX	6000		C60	SWA-6A	5/8 "	8NR
Bell 214	6000		C60	SWA-6A	5/8 "	8NR

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AW139 / AB139	6100		C10	SWA-10A	5/8"	8NR
A119	6600		C10	SWA-10A	3/4 "	8NR
SA330J PUMA 7716	7716		C10	SWA-10A	3/4 "	8NR
BELL 214B	8000		C10	SWA-10A	3/4 "	8NR
BELL 214ST	8000		C10	SWA-10A	3/4 "	8NR
SIKORSOKY 61	8000		C10	SWA-10A	3/4 "	8NR
AS-332L-1	9920		C10	SWA-10A	7/8 "	20NR
AS-332L SUPER PUMA	9920		C10	SWA-10A	7/8 "	20NR
EH 101	10,000		C10	SWA-10A	7/8 "	20NR
SIKORSKY 64	22,400		C25	SWA-25A	1 1/4 "	

Note: The Cages for the hooks have not been included, but in 95% of the cases customer will need a cage with a hook order.

Swivels have the different wiring options :		10,000 lbs lift	15,000 lbs.	25,000 lbs.
SWA3-2 3000 lbs. Lift	SWA6a-2 6000 lbs. Lift	SWA10a-2	SWA15a-2	SWA25a-2
SWA3-3	SWA6a-3	SWA10a-3	SWA15a-3	SWA25a-3
SWA3-4	SWA6a-4	SWA10a-4	SWA15a-4	SWA25a-4
	SWA6a-6	SWA10a-6	SWA15a-6	SWA25a-6
	SWA6a-8	SWA10a-8	SWA15a-8	SWA25a-8

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CANAM VENDORS

Company	Fax Number	Phone Number	City	Zip Code	Country
A&M Non-Ferrous Metals	604-272-9137	604-272-2422	Richmond, BC		Canada
A.C.T. Equipment Sales Ltd.	604-294-8131	604-294-6271	Burnaby, BC	V5C 5T3	Canada
ACME Shipping Supplies	800-665-8191	604-572-5793	Surrey, BC	V3W 4N2	Canada
ACTEquipment	604-294-8131	604-294-6271	Burnaby, BC	V5C 5T3	
Absolute Technologies	604-852-2262	604-852-2262	Abbotsford, BC		Canada
Accurate Forming & Bending	604-584-1044	604-583-4022	Surrey, BC		Canada
Acklands Grainger Inc.	604-513-8238	604-513-8385	Surrey, BC	V4N 3P5	Canada
Active Machine		604-513-1773			
Aggressive Tube Bending	604-882-4873	604-882-4872	Surrey, BC		Canada
Air Liquide		604-530-9701	Langley, BC		Canada
Air Truck Freight Systems	604-538-3004	604-538-1040	Surrey, BC	V4A 2J4	Canada
Aircraft Products	604-946-9602	604-946-8939	Delta, BC	V4K 3N2	Canada
Alamo Aircraft, LTD	210-434-1030	210-434-5577	San Antonio, TX	78237	USA
Alaskan Copper & Brass	604-461-3898	604-937-6620	Coquitlam, BC		Canada
Alder Auto Parts Ltd.	604-888-3785	604-888-3722	Surrey, BC	V4N 4C2	Canada
Alliance Non Destructive Testing	604-532-4318	604-532-4369	Langley, BC	V3A 7A3	Canada
AlSCO Uniform & Linen Service Ltd.		604-876-3272	Vancouver, BC	V5Y 1G2	Canada
Altec Manufacturing	604-795-4463	604-795-4460	Chilliwack, BC		Canada
Altech Anodizing	604-946-0274	604-946-2824	Delta, BC	V4G 1K5	Canada

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Company	Fax Number	Phone Number	City	Zip Code	Country
Ammtech Spring & Machine	604-278-7480	604-278-0600	Richmond, BC	V6X 2T1	Canada
Atlas Integris Metals	604-272-9137	604-272-2422	Richmond, BC		Canada
Atlas Lift Truck Services	604-294-5988	604-294-6333	Burnaby, BC	V5B 3A6	Canada
Aviall Inc.	604-270-3115	604-270-6144	Vancouver, BC	V7X 1N9	Canada
BC Bearings	604-556-0718	800-338-5757	Abbotsford, BC	V2T 6H4	
BC Rubber	604-513-1669	604-513-1661	Langley, BC	V1M 3X6	Canada
BC Web Solutions		604-808-4678	Surrey, BC	V3R 9G8	Canada
BLM	416-438-6208	416-438-6200			Canada
Bacon Donaldson	604-274-7235	604-277-2322	Richmond, BC	V7A 4V4	Canada
Barry Hamel Welding Equipment	604-945-9464	604-945-9313			
Basic Business Systems	604-574-0737	604-576-1377	Surrey, BC	V3S 7X1	Canada
Boates Canvas	604-986-0433	604-986-6160	North Vancouver, BC	V7P 1M9	Canada
Bogdon Barszczewski		604-581-2341			
Border Brokerage	604-538-6746	604-536-7636			
C Davis MFG. Co. Ltd.		604-255-8241	Vancouver, BC		Canada
CIBC Visa		800-465-4653	Surrey, BC		Canada
Cam Clark Ford Lincoln Ltd.	604-980-7516	604-980-2411	North Vancouver, BC	V7P 1R7	Canada
Cana Rep Inc.	604-599-3616	604-599-1232	Surrey, BC		Canada
Canadian Office Supplies	604-522-9974	604-522-6607	New Westminster, BC	V3M 6V5	Canada
Canadian Rubber & Steel	604-946-5669	604-946-5599	Delta, BC	V4G 1A5	Canada
Canam Aerospace Inc	604-888-4427	604-888-7954	Surrey, BC	V4N 4X8	Canada
Canam Components Inc.	604-888-4427	604-888-7954	Surrey, BC	V4N 4X8	Canada
Cansew	604-682-4196	604-682-4341	Vancouver, BC		Canada

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Cantech Inspections		604-244-9699	Richmond, BC		Canada
Canwest Wire Rope	604-882-0330	604-882-0777	Langley, BC	V4N 4G1	Canada
Cargo Net Innovations		778-240-3463	Surrey, BC	V4N 4X8	Canada
Castle Sewing Centre		604-574-5333	Surrey, BC	V3S 8E7	Canada
Chamberlain Spring	604-278-4957	604-278-3201	Richmond, BC		Canada
Coats Bell (EI Tex)	866-281-7775	514-723-4480	Toronto, ON	M5W 3W5	Canada
Complete Tech Services		604-931-3561			
Component Control		619-696-5457			USA
Continental Western Corporation	206-682-6205	206-623-0466	Seattle, WA		USA
Copper & Brass Sales Canada	604-882-0686	604-882-3493	Vancouver, BC	V6C 2N2	Canada
Corrcoat Services Inc.	604-881-1258	604-881-1268	Surrey, BC	V4N 4E4	Canada
Cortland Cable		607-753-8276			USA
Coulson		800-667-1744			
Cratex Industrial Packaging Ltd.	604-524-0185	604-524-0130	Coquitlam, BC	V3K 6V2	Canada
Cronkhite Supply		604-530-2171	Burnaby, BC	V5B 4W7	Canada
Crown Building Maintenance		604-538-6331	Delta, BC	V4C 6P5	Canada
DGI Supply		888-969-6255	Rexdale, ON	M9W 4Z8	Canada
DHL Express Courier		604-278-3984			Canada
Dayton Tool Ltd.	604-552-4026	604-813-2400	Port Coquitlam, BC	V3C 2M7	Canada
De Lage Landen Financial Services		877-500-5355	Oakville, ON	L6M 2W2	Canada
Del-Tech	604-244-7444	604-244-7400			
Dendoff Springs	604-580-3600	604-580-3400	Surrey, BC		Canada

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INTEGRATION PLAN

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CANAM VENDORS, CON'T.

Company	Fax Number	Phone Number	City	Zip Code	Country
Digi-Key Corporation	218-681-3380	800-344-4539	Thief River Falls, MN	56701-0677	USA
DoAll	604-940-8092	604-940-8006	Delta, BC		Canada
Dominion Janitor Supply Ltd.	604-270-0184	604-270-0677	Richmond, BC	V6W 1H8	Canada
Donaldson Rope Ltd.	604-985-7678	604-985-7673	North Vancouver, BC	V7P 1B3	Canada
Drombolis Nick (Welder)					
Duo CNC Machining Inc.	604-513-9836	604-513-9880	Langley, BC	V1M 3G4	Canada
DynaNav Systems Inc.	604-465-0084	604-465-0009	Pitt Meadows, BC	V3Y 2B4	Canada
EMJ		253-872-0100	Kent, WA		USA
Earl M. Jorgensen Company			Kent, WA	98032-2451	USA
Edmonds Batteries		604-596-8774	Surrey, BC		Canada
Eclipse Metal	604-532-7612	604-761-3557			
Electro Sonic Inc.	604-273-7360	604-273-2911	New Westminster, BC	V3M 5Y4	Canada
Encore Metals (Corus Metals)	604-940-0462	604-940-0439	Delta, BC	V4G 1H1	Canada
Fairey & Company	604-940-7061	604-940-7060	Delta, BC	V4G 1L7	Canada
Farrell's Vehicle Refinishing	604-596-3308	604-590-6123	Delta, BC	V3W 9G2	Canada
Fastenal Canada	604-882-1279	604-882-1269	Vancouver, BC		Canada
Fedex (Federal Express Canada)		800-463-3339	Toronto, ON	M5W 5B4	Canada
Field Aviation	403-516-8317	403-516-8200	Calgary, AB		Canada
FireTech Mfg. Ltd.	604-514-1063	604-514-1030	Langley, BC	V2Y 2V1	Canada
Flowers CNC Machining	604-464-8907	604-464-8906	Port Coquitlam, BC	V3C 2M7	Canada
Fluid Seal	604-278-6180	604-278-6808	Richmond, BC	V6V 1V3	Canada

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Company	Fax Number	Phone Number	City	Zip Code	Country
Frances Andrew Furnishings Ltd.	604-888-2754	604-888-3712	Surrey, BC	V4N 4P2	Canada
Fraser Printers (1972) Ltd.	604-576-1946	604-576-2901	Surrey, BC	V3S 1G3	Canada
Fraser Valley Equipment	604-599-8840	604-590-1433	Surrey, BC		Canada
GFI Industries Ltd.	604-533-6714	604-533-6677	Surrey, BC	V3S 6K3	Canada
GGI Aviation Services			Espartaco, Coyoaca	4780	MEXICO
GT Exhibitions Inc.			Ottawa, ON	K2M 2G3	Canada
Global Lift Transportation LLC			Clear Lake Shores, TX	77565	USA
Grand Products	215-244-0163	215-244-1940			
Great Smoky Mountain Helicopters	865-908-4473	865-908-4777	Sevierville, TN	37862	USA
Great West Life			Surrey, BC		Canada
Greenline Hose	604-525-4224	604-525-6800	Delta, BC	V3M 6N3	Canada
Gregg Distributors	604-888-4688	604-888-9588	Edmonton, AB	T5V 1C7	Canada
Grip Sure Manufacturing & Testing	604-270-2897	604-270-2853	Richmond, BC	V6V 1Z1	Canada
Guildford Auto Electric	604-589-7979	604-589-5115	Surrey, BC		Canada
H&F Gear	604-852-2269	604-852-2269	Abbotsford, BC		Canada
Helicopter Association of Canada	613-236-2361	613-231-1110	Ottawa, ON	K1P 6L7	Canada
Horizon Chartered Accountants	604-697-7778	604-697-7777	Vancouver, BC	V6E 1T7	Canada
Horseman & Son E.B.	604-533-0247	604-533-1275	Langley, BC	V3A 7A3	Canada
Hutchings Enterprises			Abbotsford, BC	V3G 1J9	Canada
ITW Bee Leitzke	920-625-2643	920-625-2342	Iron Ridge, WI	53035	USD

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REPORT
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CANAM VENDORS, CON'T.

Company	Fax Number	Phone Number	City	Zip Code	Country
In House Solutions		604-572-1921	Surrey, BC		Canada
Independent Specialty Steel Ltd.	604-520-3596	604-525-2224	New Westminster, BC	V3M 5P8	Canada
Industrial Plastics	604-533-6714	604-533-6677	Surrey, BC		Canada
Integrated Business Analysis Inc.	847-808-5599	847-808-5590	Buffalo Grove, IL	60089	USA
J&K Connectors	425-282-0650	425-282-0600	Renton, WA	98057	USA
J. Ennis Fabrics	888-274-2910	800-663-6647	Edmonton, AB	T5B 1R1	Canada
KBC Tools	604-540-4080	604-540-4060	New Westminster, BC		Canada
KEL Tools	604-648-9202	604-613-6410	Surrey, BC	V3R8X8	
KISS Manufacturing	604-469-9974	604-469-9176	Port Moody, BC		Canada
KSM Stainless Steel Fabricators Ltd	604-533-6539	604-533-3276	Langley, BC	V2Y 1N2	Canada
Kaman Industrial	604-888-3695	604-513-1060	Vancouver, BC	V6B 4P6	Canada
Kennametal Limited	800-268-4324	800-446-7738	Toronto, ON	M4Y 2Z2	Canada
Kenya Power & Lighting	2542607372	2.45202E+11	Nairobi	100	Kenya
Kinecor	604-513-0361	604-513-0351	Calgary, AB	T2P 2H6	Canada
Leading Edge CNC Solutions Ltd.	604-882-3544	604-882-3533	Surrey, BC	V4N 4C1	Canada
Lindair Services Ltd.	604-273-5643	604-273-4511	Richmond, BC	V7B 1B4	Canada
Line X	604-530-8837	604-530-8818	Langley, BC		Canada
Manus Abrasive	604-464-3396	604-464-6979	Coquitlam, BC	V3K 6R2	Canada
Marmon Keystone		800-663-9572			Canada
Mason Sewing Machine Co. Ltd.	604-327-4131	604-327-3800	Surrey, BC	V3R 8X8	Canada
Mattic Industries	604-594-4605	604-594-7500	Surrey, BC		Canada

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CANAM VENDORS, CON'T.

Company	Fax Number	Phone Number	City	Zip Code	Country
McFarlin Systems Ltd.			Surrey, BC	V3R 4H2	Canada
McMaster Carr Supply Co.	562-695-2323	330-995-5500	Chicago, IL	60680-7690	USA
Metal Supermarkets	604-513-9860	604-513-9850	Langley, BC	V1M 3A5	Canada
Metalex		604-273-5487	Richmond, BC		Canada
Modtronic Instruments Ltd.	800-830-7122	604-224-9547	Brampton, ON	L6T 5G1	Canada
Molctro Plating	604-278-6310	604-278-1611	Richmond	V6V 1H9	Canada
NEB Business Forms Ltd.	888-577-6891	800-465-2888	Midland, ON	L4R 4V9	Canada
Navigata Communications Inc.		877-477-5266	Vancouver, BC	V6B 3X4	Canada
New Light Copier Services	604-532-7450	604-533-5050	Surrey, BC	V3S 8E5	Canada
Newalta Industrial Services Inc.	604-940-8783	604-940-9655	Calgary, AB	T2R 1L9	Canada
Nor-Tech Security Systems Ltd.		604-590-1414	Surrey, BC	V3X 1L5	Canada
North American Pipe & Steel Ltd.	604-588-0989	604-588-0983	Surrey, BC	V3V 3V3	Canada
OEM Hardware			Surrey, BC		Canada
P.K. Building Supply Ltd.	604-882-0901	604-882-0064	Surrey, BC	VVN 3G5	Canada
Pacific Custom Brokers Inc.	360-332-3253	360-332-8534	Surrey, BC	V3S 9S1	Canada
Pacific Endura Finishes	604-591-3679	604-591-8224	Surrey, BC	V3W 3H7	Canada
Pacific Fasteners	604-294-4730	604-294-9411	Burnaby, BC		Canada
Pacific Rim Mechanical Services Ltd	604-541-0419	604-541-0418	Surrey, BC	V4A 2H9	Canada
Panalpina Inc.	604-270-2418	604-659-2600	Richmond, BC	V7B 1K9	Canada
Peerless Engineering		604-695-4100	Burnaby, BC		Canada

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CANAM VENDORS, CON'T.

Company	Fax Number	Phone Number	City	Zip Code	Country
Perfect Pen & Stationary			Burlington, ON	L7R 4X3	Canada
Performance Urethane		604-587-1934	Langley, BC		Canada
Pollard Equipment	604-793-2292	604-793-2287	Chilliwack, BC		Canada
Praxair		604-527-0710			
Precision Mold Supplies Ltd.	604-943-0972	604-943-7702	Delta, BC		Canada
Princess Auto	604-534-1163	604-534-9554	Langley, BC	V3A 4Y1	Canada
Priority 1 Air Rescue Services Inc.	604-532-4329	604-837-7127	Surrey, BC	V3S 9A4	Canada
Puget Sound Rope	360-293-8480	360-293-8488	Anacortes, WA	98221-1956	USA
Quicksourc On-Line Ltd	+44 1909 517105	+44 1909 517108	Dinnington, So	S25 3 QB	United Kingdom
Rainbow Building Services Inc.	604-599-0688	604-599-1683	Surrey, BC	V3W 1A3	Canada
Redi Strip	604-946-5936	604-946-7761	Delta, BC		Canada
Redirack Warehouse Systems	604-533-3674	604-533-3605	Langley, BC	V2Y 2V1	Canada
Reliable Tube Inc.	604-857-9831	604-857-9861	Langley, BC	V4W 3Y3	Canada
Rintex Industries		604-572-6484	Surrey, BC		Canada
Ron-son's Welding	604-888-5495	604-888-4481	Surrey, BC	V4N 4C7	Canada
SAIA Burgess Electronics	937-898-8624	937-454-2345	Vandalia, OH	45377	Canada
SEI Industries	604-940-9566	604-946-3131	Delta, BC	V4G 1E5	Canada
SMI Industrial Electronics	604-533-7056	604-533-3967	Langley, BC	V2Y 1M8	Canada
SPI International Transportation	604-580-9429	604-588-0227	Surrey, BC	V3V 3H2	Canada
SS Inc.		604-519-0441	Edmonton, AB	T6P 1K1	Canada
SS Laser Tech Ltd.	604-821-0057	604-821-0058	Richmond, BC	V6V 2J7	Canada

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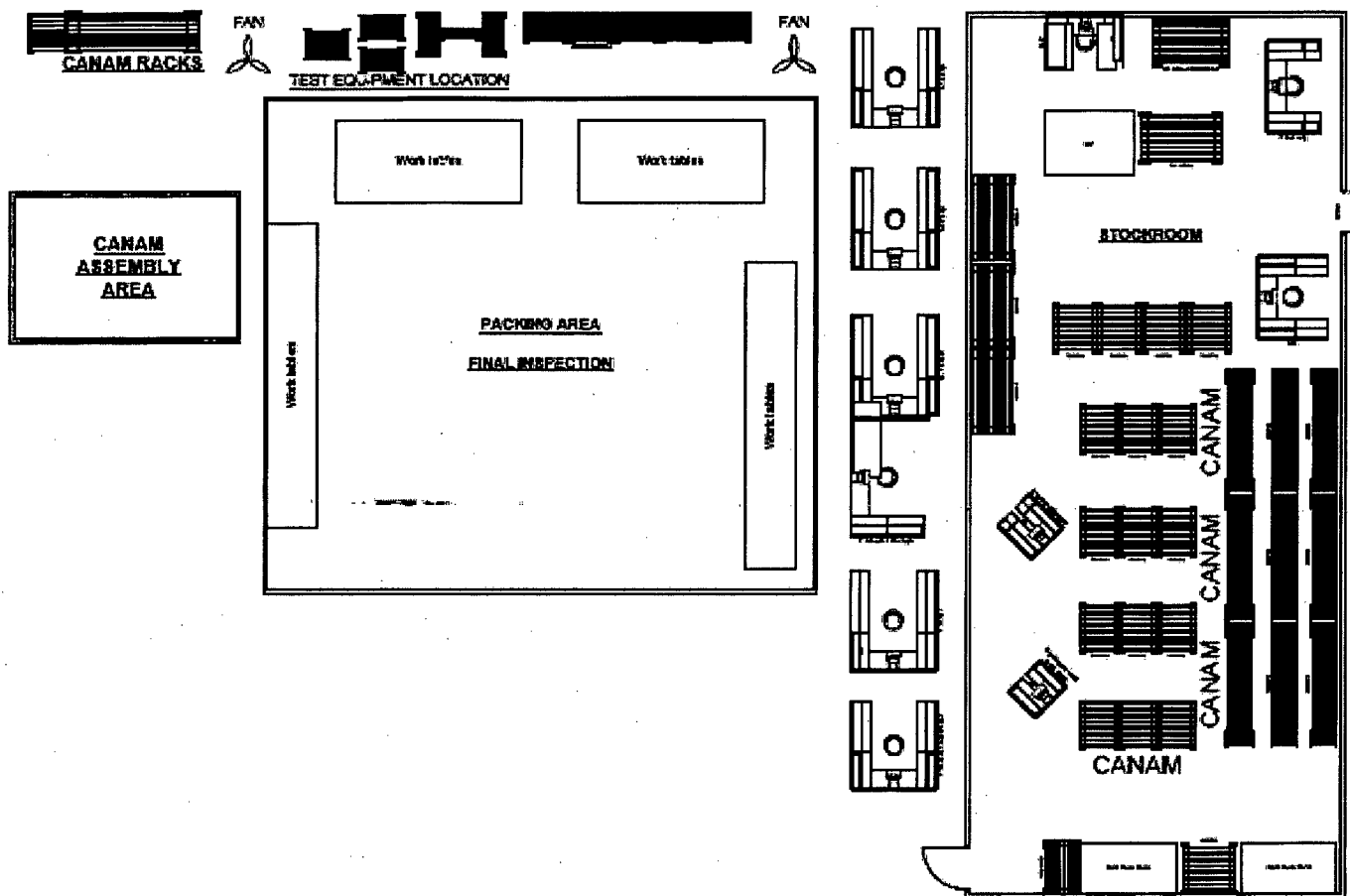
CANAM VENDORS, CON'T.

Company	Fax Number	Phone Number	City	Zip Code	Country
Saia-Burgess Canada Co. Inc.	888-718-1064	604-616-4394	Toronto, ON	M5W 2K6	Canada
Santel Communications	604-273-1983	604-273-9062			Canada
Saturn Industries	204-694-6532	204-633-1529	Winnipeg, MN	R2R 2B9	Canada
Shippers Supply Inc.	604-519-0442	604-519-0441	Edmonton, AB	T6P 1K1	Canada
Silhouette Steel Ltd.	604-513-8773	604-513-5888	Langley, BC	V1M 3G3	Canada
Sipael s.r.l.			Roma	188	Italy
Southern Cross Machining	604-590-8814	604-590-2950	Surrey, BC	V3W 9G4	Canada
Spartan		604-888-2241	Langley, BC	V1M 2X7	Canada
Speedpro Signs			Surrey, BC	V4N 3R1	Canada
Staples		800-233-8557	Scarborough, ON	M1P 5H9	Canada
Starwares	972.641.2620	972.641.2100	Grand Prairie, TX	75052	USA
Stator Motors	604-882-8764	604-882-8762	Surrey, BC		Canada
Strider Resource	905-859-4345	905-859-3901	Nobleton, ON	L0G 1N0	Canada
Sunaro Sales Ltd.		604-888-2241	Langley, BC	V1M 2X7	Canada
Super Save Disposal Inc.	604-534-5867	604-533-4423	Surrey, BC	V3S 6K1	Canada
Surrey Foam & Fabrics		604-581-2303	Surrey, BC	V3R 3P3	
Synergy Business Lawyers			Vancouver, BC	V6E 3X2	Canada
TNT Shipping Services	604-270-6531	800-558-5555	Richmond, BC	V7C 4V4	Canada
Team Tube	604-464-0341	604-468-4747			Canada
Technicut Industrial Supply Inc.	604-888-4072	604-888-4052	Surrey, BC	V4N 4W7	Canada
Terasen Gas		888-224-2710	Surrey, BC		Canada
Terra Nova Steel		888-313-8306			
Texcan	877-606-1090	604-528-3600	Delta, BC	V3M 6H9	Canada
Thomas Skinner	604-276-8545	604-276-2131	Richmond, BC	V6V 1K6	Canada

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APPENDIX C

CANAM PRODUCTION LAYOUT





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APPENDIX D

CANAM EQUIPMENT LIST

Haas VF2 CNC Mill and Related Tooling
Haas CNC Mini-Mill and Related Tooling
Manual Mill and Related Tooling
2 Tube Benders and Related Tooling
2 Sand Blast Cabinets
Test Equipment and Related Tooling
Lift Truck
Paint Booth
Tool Boxes and Related Hand Tools
Torin Work Station
Measuring Tool Box
Work Table/Press
Work Table
Plasma Cutter
Air Compressor and Air Dryer
Vertical Band Saw
2 Bench Grinders
Drill Press
HAI Displays
Hydraulic Engine 10 Ton
Tool Boxes / Machining
Hand Tools
Bench Sander
* All Excess Racking
* All Excess Work Tables

* Based on available truck space

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APPENDIX E

CANAM INTEGRATION SCHEDULE

Item No.	Description	Target Date
1.	Transition Inventory Production at Canam	1 Oct – 19 Dec 08
2.	Apical Production and QC Personnel to Canam for Training	27 Oct – 7 Nov 08
3.	Notify Customers of Change of Address & POCs	8 Dec 08
4.	Derek Pollon Training Visit to Apical	8-12 Dec 08
5.	Steve Montgomery Training Visit to Canam	12-19 Dec 08
6.	Transfer of Equipment and Inventory to Apical	10 Dec 08 – 6 Jan 09
7.	Ken Fraser Training Visit to Apical	12 – 23 Jan 09
8.	Apical Limited Cargo Hook and Swivel Production	12 – 23 Jan 09
9.	Apical Prepared for Cargo Hook Repair Orders	16 Feb 09
10.	Apical Prepared for Full Cargo Hook and Swivel Production	1 Mar 09
11.	Apical Prepared for Full Plasma Long Line Production	1 Apr 09

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I N D U S T R I E S I N C .

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056
Ph: 760-724-5300
Fax: 760-758-9612
Email: info@apicalind.com

Purchase Order

Order #: W1508
Prepared By: Eddie Ambrosio
Date Printed: 2/1/2012
Time: 1:58:28 PM
of Items: 6
Page: 1

Purchased From:

ATTN: SALES
MCMASTER CARR
PO BOX 7690
CHICAGO, IL 60680-7690

Ship To:

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056-3512
United States

PO Date: 2/18/2011 Cust Ref#: C60

Need Date: 2/22/2011 Terms: NET 30 DAY

Remarks: CANAM-C60 SHORTAGES

Vendor #: M002

Customer:

Phone #: 562-692-5911 Fax #: 562-695-2323

Resale: YES

Resale #:

Insure?:

Ship Via: UPS GROUND

Account:

FOB: CA

All items subject to our inspection and acceptance

Item	Part Number/Description	CD	Qty	Req Date	Unit Price	Line Amt
1	C10-41 Strain Relief Connector Alt: 6907K14 STRAIN RELEIF CONNECTOR	NE	25.00	2/21/2011	\$8.49 EA	\$212.25
2	C45-11-2 Locating Pin Alt: 90145A510 18-8 Stainless Steel Dowel Pin 3/16" Dia.1" Lengt	NE	5.00	2/21/2011	\$7.09 PK	\$35.45
3	C45-13-2 Nylon Spacer - Keeper Alt: 95606A210 Nylon Small OD Flat Washer - 19/32"	NE	2.00	2/21/2011	\$8.02 PK	\$16.04
4	C45-3-5 Nylon Spacer - Latch Alt: 95606A180 Nylon Small OD Flat Washer - 17/32"	NE	2.00	2/21/2011	\$7.07 PK	\$14.14
5	EL-PLUG-M 3-Prong Male Spade Plug Alt: 7216K5 - YELLOW 3-Prong Male Spade Plug	NE	20.00	2/21/2011	\$6.14 EA	\$122.80
6	EL-PLUG-F 3-Prong Female Spade Connector Alt: 7216K6 3-Prong Female Spade Connector - Yellow	NE	15.00	2/21/2011	\$11.31 EA	\$169.65
THIS PO IS FOR RESALE OR NON-TAXABLE SERVICE. PLEASE DO NOT ADD SALES&USE TAX TO ANY ITEM ON THIS PO.						
EDDIE AMBROSIO APICAL INDUSTRIES, INC.						

(1) Certification Requirements for Purchase of Aircraft material: All Part(s)/Material must be traceable to an FAA Approved Inspection System. (2) Copies of records created by suppliers to demonstrate conformity of product to specified requirements shall be maintained in the customer's work order file for a minimum of two (2) years. (3) Acceptance of this order makes your facility subject to FAA, PT-LLC and PT-LLC Customer Surveillance and investigation. (4) Acceptance of the P.O. verifies Supplier's continuing

Item Total: \$570.33**Authorized Signatures: See Below**

See last page for totals

Purchasing :**QC:****Production:**



INDUSTRIES INC.

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056
Ph: 760-724-5300
Fax: 760-758-9612
Email: info@apicalind.com

Purchase Order

Order #: W1508
Prepared By: Eddie Ambrosio
Date Printed: 2/1/2012
Time: 1:58:30 PM
of Items: 6
Page: 2

Purchased From:

ATTN: SALES
MCMASTER CARR
PO BOX 7690
CHICAGO, IL 60680-7690

Ship To:

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056-3512
United States

PO Date: 2/18/2011 Cust Ref#: C60
Need Date: 2/22/2011 Terms: NET 30 DAY
Remarks: CANAM-C60 SHORTAGES

Vendor #: M002 Customer:
Phone #: 562-692-5911 Fax #: 562-695-2323
Resale: YES Resale #:

Insure?: Ship Via: UPS GROUND Account: FOB: CA

All items subject to our inspection and acceptance

Item	Part Number/Description	CD	Qty	Req Date	Unit Price	Line Amt
	PHONE: 760.724.5300 EXT 141 FAX: 760.758.9612 EAMBROSIO@APICALINDUSTRIES.COM CALLED ON 02/18/11 AND ORDER THEM WHICH WILL BE DELIVER BY MONDAY 02/21/11.					

(1) Certification Requirements for Purchase of Aircraft material: All Part(s)/Material must be traceable to an FAA Approved Inspection System. (2) Copies of records created by suppliers to demonstrate conformity of product to specified requirements shall be maintained in the customer's work order file for a minimum of two (2) years. (3) Acceptance of this order makes your facility subject to FAA, PT-LLC and PT-LLC Customer Surveillance and investigation. (4) Acceptance of the P.O. verifies Supplier's continuing

Item Total: \$570.33

Charges: \$0.00

Total: \$570.33

US Dollars

Authorized Signatures: See Below

Purchasing :

QC:

Production:



Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056
Ph: 760-724-5300
Fax: 760-758-9612
Email: info@apicalind.com

Purchase Order

Order #: 12700
Prepared By: Eddie Ambrosio
Date Printed: 2/1/2012
Time: 1:52:35 PM
of Items: 24
Page: 1

Purchased From:

ATTN: Paul
R&G PRECISION MACHINE, INC.
2585 JASON CT.
OCEANSIDE, CA 92056

Ship To:

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056-3512
United States

PO Date: 12/14/2011 Cust Ref#: C45 & C60'S
Need Date: 12/20/2011 Terms: NET 30 DAY
Remarks: C45C C60HOOKS

Vendor #: R012 Customer:
Phone #: (760) 208-3483 Fax #: 760-630-8856
Resale: YES Resale #:

Insure?:

Ship Via: DELIVER

Account:

FOB: CA

All items subject to our inspection and acceptance

Item	Part Number/Description	CD	Qty	Req Date	Unit Price	Line Amt
1	C45-15-6 Lifting Bushing (IN STOCK) REV- N/C	NE	11.00	12/20/2011	\$25.20 EA	\$277.20
2	C45-15-6 Lifting Bushing REV- N/C	NE	39.00	2/9/2012	\$25.20 EA	\$982.80
3	C45-1-1 Manual Release Knob (IN STOCK) REV. 2	NE	6.00	12/20/2011	\$22.70 EA	\$136.20
4	C45-1-1 Manual Release Knob REV. 2	NE	44.00	2/9/2012	\$22.70 EA	\$998.80
5	C45-12-2 Lock Shaft (IN STOCK) REV. 3	NE	4.00	12/20/2011	\$32.00 EA	\$128.00
6	C45-12-2 Lock Shaft REV. 3	NE	46.00	2/9/2012	\$32.00 EA	\$1,472.00
7	C45-12-4 Lock Roller (IN STOCK) REV- 2	NE	24.00	12/20/2011	\$24.80 EA	\$595.20
8	C45-12-4 Lock Roller REV- 2	NE	26.00	2/9/2012	\$24.80 EA	\$644.80
9	C45-3-11 Actuator (IN STOCK) REV. 6	NE	1.00	12/20/2011	\$87.40 EA	\$87.40
10	C45-3-11 Actuator REV. 6	NE	49.00	2/16/2012	\$87.40 EA	\$4,282.60
11	C45-3-2 Latch Roller Pin	NE	11.00	12/20/2011	\$22.90 EA	\$251.90

(1) Certification Requirements for Purchase of Aircraft material: All Part(s)/Material must be traceable to an FAA Approved Inspection System. (2) Copies of records created by suppliers to demonstrate conformity of product to specified requirements shall be maintained in the customer's work order file for a minimum of two (2) years. (3) Acceptance of this order makes your facility subject to FAA, PT-LLC and PT-LLC Customer Surveillance and investigation. (4) Acceptance of the P.O. verifies Supplier's continuing

Item Total: \$9,856.90

Authorized Signatures: See Below

See last page for totals

Purchasing :

QC:

Production:



I N D U S T R I E S I N C .

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056
Ph: 760-724-5300
Fax: 760-758-9612
Email: info@apicalind.com

Purchase Order

Order #: I2700
Prepared By: Eddie Ambrosio
Date Printed: 2/1/2012
Time: 1:52:39 PM
of Items: 24
Page: 2

Purchased From:

ATTN: Paul
R&G PRECISION MACHINE, INC.
2585 JASON CT.
OCEANSIDE, CA 92056

Ship To:

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056-3512
United States

PO Date: 12/14/2011 Cust Ref#: C45 & C60'S
Need Date: 12/20/2011 Terms: NET 30 DAY
Remarks: C45C C60HOOKS

Vendor #: R012 Customer:
Phone #: (760) 208-3483 Fax #: 760-630-8856
Resale: YES Resale #:

Insure?: Ship Via: DELIVER Account: FOB: CA

All items subject to our inspection and acceptance

Item	Part Number/Description	CD	Qty	Req Date	Unit Price	Line Amt
	(IN STOCK) REV. 1					
12	C45-3-2 Latch Roller Pin REV. 1	NE	39.00	2/9/2012	\$22.90 EA	\$893.10
13	C45-3-3 Latch Roller (IN STOCK) REV. 4	NE	32.00	12/20/2011	\$25.60 EA	\$819.20
14	C45-3-3 Latch Roller REV. 4	NE	18.00	2/9/2012	\$25.60 EA	\$460.80
15	C45-3-6 Latch (IN STOCK) REV. 8	NE	4.00	12/20/2011	\$50.00 EA	\$200.00
16	C45-3-6 Latch REV. 8	NE	46.00	2/16/2011	\$50.00 EA	\$2,300.00
17	C60-11-1 Sideplate - Solenoid Side (IN STOCK) REV. 7 ECN 02334 & 02373.	NE	1.00	12/20/2011	\$143.60 EA	\$143.60
18	C60-11-1 Sideplate - Solenoid Side REV. 7 ECN 02334 & 02373.	NE	49.00	2/16/2011	\$143.60 EA	\$7,036.40
19	C60-12-3 Lock (IN STOCK) REV. N/C	NE	9.00	12/20/2011	\$97.90 EA	\$881.10
20	C60-12-3 Lock REV. N/C	NE	41.00	2/23/2011	\$97.90 EA	\$4,013.90
21	C60-2-1 Sideplate - MRK (IN STOCK) REV. 6 ECN 02323 & 02372.	NE	1.00	12/20/2011	\$149.90 EA	\$149.90

(1) Certification Requirements for Purchase of Aircraft material: All Part(s)/Material must be traceable to an FAA Approved Inspection System. (2) Copies of records created by suppliers to demonstrate conformity of product to specified requirements shall be maintained in the customer's work order file for a minimum of two (2) years. (3) Acceptance of this order makes your facility subject to FAA, PT-LLC and PT-LLC Customer Surveillance and investigation. (4) Acceptance of the P.O. verifies Supplier's continuing

Item Total: \$26,754.90

Authorized Signatures: See Below

See last page for totals

Purchasing :

QC:

Production:



I N D U S T R I E S I N C .

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056
Ph: 760-724-5300
Fax: 760-758-9612
Email: info@apicalind.com

Purchase Order

Order #: 12700
Prepared By: Eddie Ambrosio
Date Printed: 2/1/2012
Time: 1:52:41 PM
of Items: 24
Page: 3

Purchased From:

ATTN: Paul
R&G PRECISION MACHINE, INC.
2585 JASON CT.
OCEANSIDE, CA 92056

Ship To:

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056-3512
United States

PO Date: 12/14/2011 Cust Ref#: C45 & C60'S
Need Date: 12/20/2011 Terms: NET 30 DAY
Remarks: C45C C60HOOKS

Vendor #: R012 Customer:
Phone #: (760) 208-3483 Fax #: 760-630-8856
Resale: YES Resale #:

Insure?:

Ship Via: DELIVER

Account:

FOB: CA

All items subject to our inspection and acceptance

Item	Part Number/Description	CD	Qty	Req Date	Unit Price	Line Amt
22	C60-2-1 Sideplate - MRK	NE	49.00	2/16/2011	\$149.90 EA	\$7,345.10
23	C60-3-10 Latch Shaft (IN STOCK) REV. 3	NE	8.00	2/16/2011	\$19.00 EA	\$152.00
24	C60-3-10 Latch Shaft REV. 3	NE	17.00	2/16/2011	\$19.00 EA	\$323.00
THIS PO IS FOR RESALE OR NON-TAXABLE SERVICE. PLEASE DO NOT ADD SALES&USE TAX TO ANY ITEM ON THIS PO.						
EDDIE AMBROSIO APICAL INDUSTRIES, INC. PHONE: 760.724.5300.EXT 121 FAX: 760.758.9612 EAMBROSIO@APICALINDUSTRIES.COM						
THIS PO HAS BEEN TAKEN TO SUPERVISORS FOR APPROVAL. EDDIE A. 12/15/11						

(1) Certification Requirements for Purchase of Aircraft material: All Part(s)/Material must be traceable to an FAA Approved Inspection System. (2) Copies of records created by suppliers to demonstrate conformity of product to specified requirements shall be maintained in the customer's work order file for a minimum of two (2) years. (3) Acceptance of this order makes your facility subject to FAA, PT-LLC and PT-LLC Customer Surveillance and investigation. (4) Acceptance of the P.O. verifies Supplier's continuing

Item Total: \$34,575.00**Charges:** \$0.00**Total:** \$34,575.00**Authorized Signatures: See Below**

US Dollars

Purchasing:**QC:****Production:**



INDUSTRIES INC.

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056
Ph: 760-724-5300
Fax: 760-758-9612
Email: info@apicalind.com

Purchase Order

Order #: I2773
Prepared By: Eddie Ambrosio
Date Printed: 2/1/2012
Time: 2:03:34 PM
of Items: 5
Page: 1

Purchased From:

ATTN: SALES
MCMASTER CARR
PO BOX 7690
CHICAGO, IL 60680-7690

Ship To:

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056-3512
United States

PO Date: 1/18/2012 Cust Ref#: C45
Need Date: 1/20/2012 Terms: NET 30 DAY
Remarks: CANAM-PARTS

Vendor #: M002 Customer:
Phone #: 562-692-5911 Fax #: 562-695-2323
Resale: YES Resale #:

Insure?: Ship Via: UPS GROUND Account: FOB: CA

All items subject to our inspection and acceptance

Item	Part Number/Description	CD	Qty	Req Date	Unit Price	Line Amt
1	C45-8-3 Actuator Pin Alt: 92373A179 18-8 SS Slotted Spring Pin - 1/8" x 5/8" Packs of 100 (3 PACKS= 300 PCS.)	NE	300.00	1/20/2012	\$0.05 EA	\$14.76
2	PMC-790 2 part urethane rubber compound 94A durometer Alt: 8644K18 Urethane Casting Compound 1 Pound Liquid, Shore (9)	NE	2.00	1/20/2012	\$33.33 EA	\$66.66
2	PMC-790 2 part urethane rubber compound 94A durometer Alt: 8644K18 Urethane Casting Compound 1 Pound Liquid, Shore (9)	NE	-2.00		\$33.33 EA	-\$66.66
3	9556K88 Gasket 1/32" Thk, 18" X 36" Alt: 91654A106 Easy-Drive Screw Nail	NE	3.00	1/20/2012	\$5.17 SH	\$15.51
4	C45-14-2 Label Rivet Alt: 91654A106 Easy-Drive Screw Nail	NE	2.00	2/20/2012	\$2.63 PK	\$5.26
THIS PO IS FOR RESALE OR NON-TAXABLE SERVICE. PLEASE DO NOT ADD SALES&USE TAX TO ANY ITEM ON THIS PO.						
EDDIE AMBROSIO APICAL INDUSTRIES, INC. PHONE: 760.724.5300 EXT 121						

(1) Certification Requirements for Purchase of Aircraft material: All Part(s)/Material must be traceable to an FAA Approved Inspection System. (2) Copies of records created by suppliers to demonstrate conformity of product to specified requirements shall be maintained in the customer's work order file for a minimum of two (2) years. (3) Acceptance of this order makes your facility subject to FAA, PT-LLC and PT-LLC Customer Surveillance and investigation. (4) Acceptance of the P.O. verifies Supplier's continuing

Item Total: \$35.53

Authorized Signatures: See Below

See last page for totals

Purchasing :

QC:

Production:



Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056
Ph: 760-724-5300
Fax: 760-758-9612
Email: info@apicalind.com

Purchase Order

Order #: I2773
Prepared By: Eddie Ambrosio
Date Printed: 2/1/2012
Time: 2:03:37 PM
of Items: 5
Page: 2

Purchased From:

ATTN: SALES
MCMASTER CARR
PO BOX 7690
CHICAGO, IL 60680-7690

Ship To:

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056-3512
United States

PO Date: 1/18/2012 Cust Ref#: C45

Need Date: 1/20/2012 Terms: NET 30 DAY

Remarks: CANAM-PARTS

Vendor #: M002

Phone #: 562-692-5911 Fax #: 562-695-2323

Resale: YES

Resale #:

Insure?:

Ship Via: UPS GROUND

Account:

FOB: CA

All items subject to our inspection and acceptance

Item	Part Number/Description	CD	Qty	Req Date	Unit Price	Line Amt
	<p>FAX: 760.758.9612 EAMBROSIO@APICALINDUSTRIES.COM</p> <p>INCLUDE THE CERTIFICATE OF CONFORMANCE ON EACH SHIPMENT</p> <p>PO HAS BEEN GIVEN TO SUPERVISORS FOR SIGNATURES AND THEY WILL BE ORDERED THIS EVENING. EDDIE A. 01/18/12</p> <p>PARTS HAVE BEEN ORDERED AND THEY WILL BE HERE TOMORROW PER SCOTT. EDDIE A. 01/18/12</p>					

(1) Certification Requirements for Purchase of Aircraft material: All Part(s)/Material must be traceable to an FAA Approved Inspection System. (2) Copies of records created by suppliers to demonstrate conformity of product to specified requirements shall be maintained in the customer's work order file for a minimum of two (2) years. (3) Acceptance of this order makes your facility subject to FAA, PT-LLC and PT-LLC Customer Surveillance and Investigation. (4) Acceptance of the P.O. verifies Supplier's continuing

Item Total: \$35.53

Charges: \$0.00

Total: \$35.53

Authorized Signatures: See Below

US Dollars

Purchasing :

QC:

Production:



I N D U S T R I E S I N C .

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056
Ph: 760-724-5300
Fax: 760-758-9612
Email: info@apicalind.com

Purchase Order

Order #: I2505
Prepared By: Eddie Ambrosio
Date Printed: 2/1/2012
Time: 2:01:45 PM
of Items: 1
Page: 1

Purchased From:

MCMaster CARR
PO BOX 7690
CHICAGO, IL 60680-7690

Ship To:

Apical Industries, Inc.
2608 Temple Heights Dr.
Oceanside, CA 92056-3512
United States

PO Date: 9/14/2011 Cust Ref#: C45

Need Date: 9/15/2011 Terms: NET 30 DAY

Remarks: canam-45. NR

Vendor #: M002

Customer:

Phone #: 1-562-692-5911 Fax #: 1-562-695-2323

Resale: YES

Resale #:

Insure?:

Ship Via: UPS GROUND

Account:

FOB: CA

All items subject to our inspection and acceptance

Item	Part Number/Description	CD	Qty	Req Date	Unit Price	Line Amt
1 Alt:	C45-6-1 Micro-Switch 7510T12 RIGID LEVER SNAP-ACTING SWITCH <div>THIS PO IS FOR RESALE OR NON-TAXABLE SERVICE. PLEASE DO NOT ADD SALES&USE TAX TO ANY ITEM ON THIS PO. EDDIE AMBROSIO APICAL INDUSTRIES, INC. PHONE: 760.724.5300 EXT 141 FAX: 760.758.9612 EAMBROSIO@APICALINDUSTRIES.COM</div>	NE	10.00	11/8/2011	\$4.56 EA	\$45.60

(1) Certification Requirements for Purchase of Aircraft material: All Part(s)/Material must be traceable to an FAA Approved Inspection System. (2) Copies of records created by suppliers to demonstrate conformity of product to specified requirements shall be maintained in the customer's work order file for a minimum of two (2) years.
(3) Acceptance of this order makes your facility subject to FAA, PT-LLC and PT-LLC Customer Surveillance and investigation. (4) Acceptance of the P.O. verifies Supplier's continuing

Item Total: \$45.60

Charges: \$0.00

Total: \$45.60

US Dollars

Authorized Signatures: See Below

Purchasing :

QC:

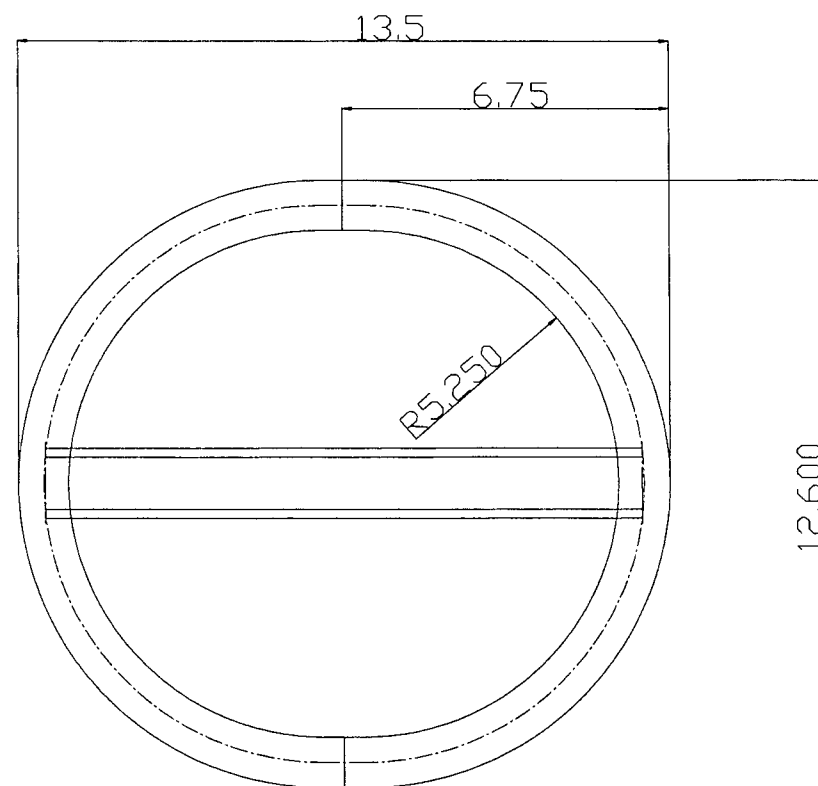
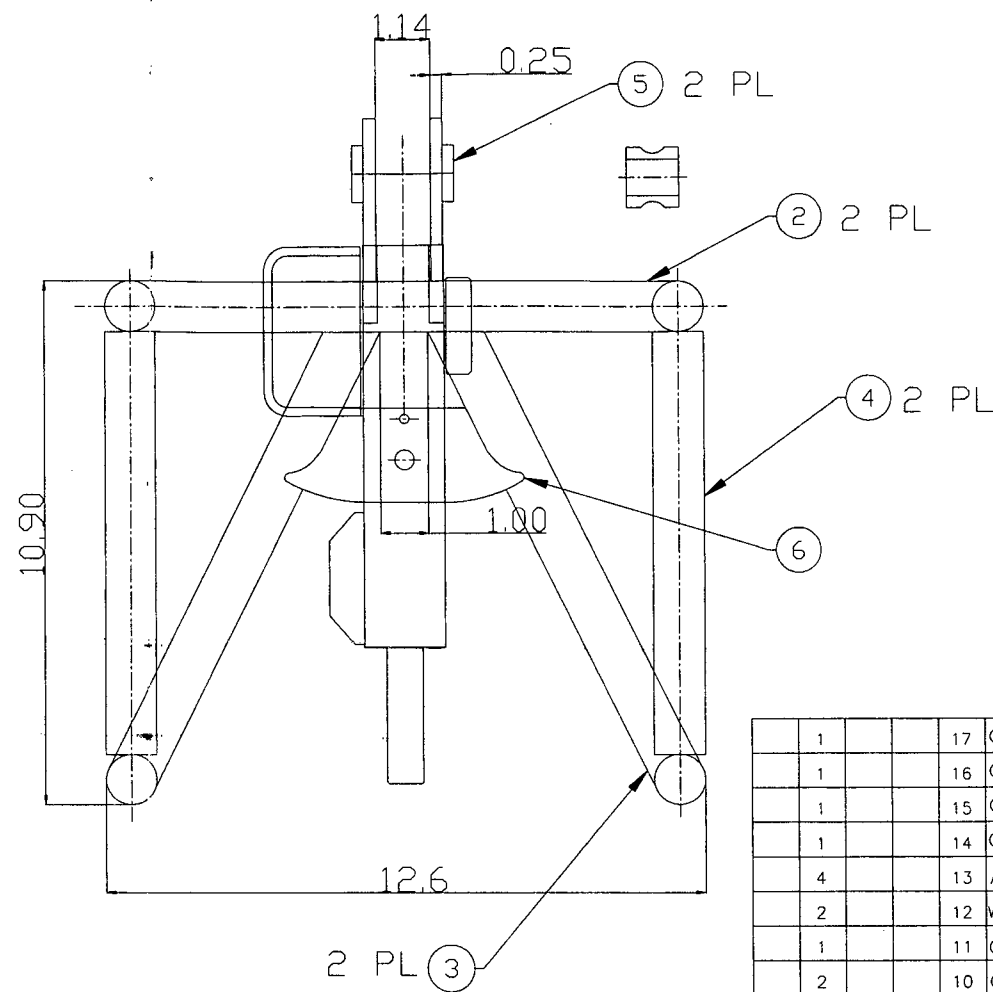
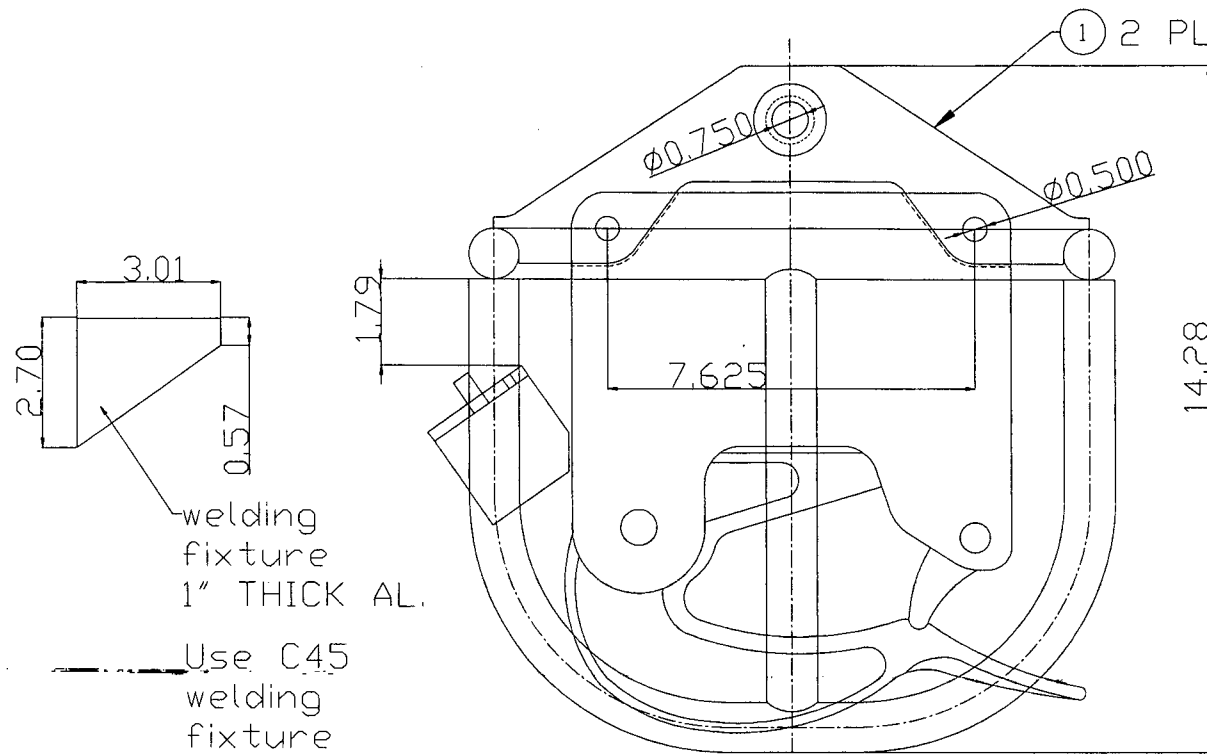
Production:

Apical Industries, Inc.		MANUFACTURING PRODUCT TEMPLATE C60-C Single Cage Assembly PN: C60-C Desc: Single Cage Assembly Rev: Printed: 1/26/2012 Time: 3:59:33 PM	
Blueprint: C60-18-0 Planned By: Approved By:			
SEQ	TASK OPERATIONS		
5	Issue Drawing		OSP:No
20	Welding BILL OF MATERIAL Qty Per Assy: 1 C60-18B BARE CAGE		OSP:No
30	Lead Shot Blast / Paint		OSP:No
40	Rubber Spray Powder coat fire engine red. BILL OF MATERIAL Qty Per Assy: 1 C60-18P PAINTED CAGE		OSP:No
50	INVENTORY OUT Remove parts from inventory BILL OF MATERIAL Qty Per Assy: 1 C45-15-2 Lifting Bolt Qty Per Assy: 1 C45-15-3 Lifting Bolt Nut Qty Per Assy: 2 C45-15-4 Cage Bolt Qty Per Assy: 2 C45-15-5 Cage Bolt Nut Qty Per Assy: 1 C45-15-6 Lifting Bushing Qty Per Assy: 2 C45-15-7 Lifting Bolt Washer Qty Per Assy: 4 AN960-816 STEEL WASHER Qty Per Assy: 1 C10-37 Lifting Bolt Cotter Pin Qty Per Assy: 1 E3TZ-4730-A Bumper Assembly Qty Per Assy: 1 C45-15-11 Cage Bumper Nut Qty Per Assy: 1 C45-15-12 Cage Bumper Washer		OSP:No
60	Assembly Assemble IAW CMM		OSP:No
70	Final Inspection		OSP:No
80	INVENTORY IN Place parts into inventory.		OSP:No

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED.

NOTES: UNLESS OTHERWISE SPECIFIED

1 FINISH: POWDERCOAT BENGAL TIGER RED



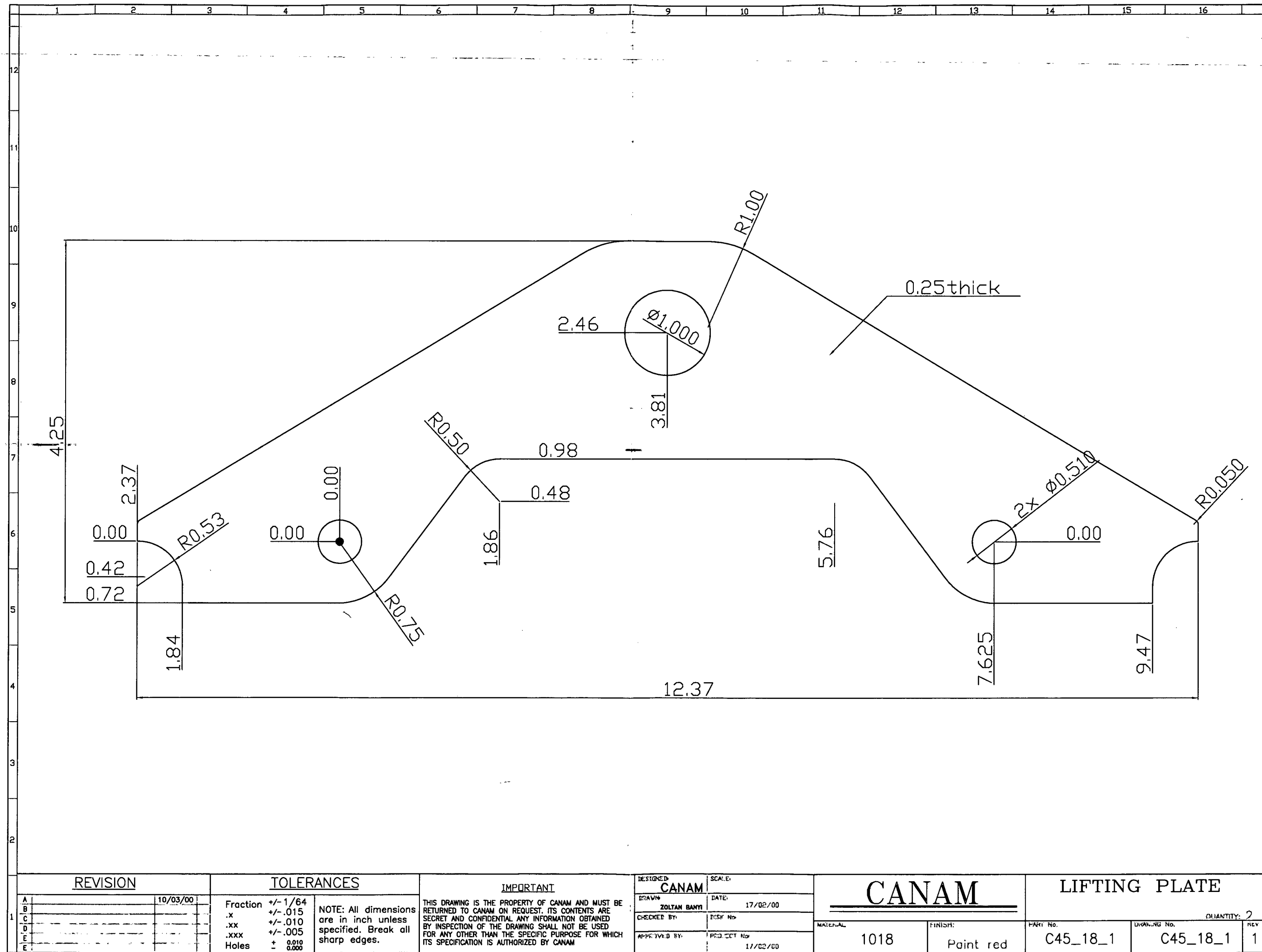
C60-18C SHOWN

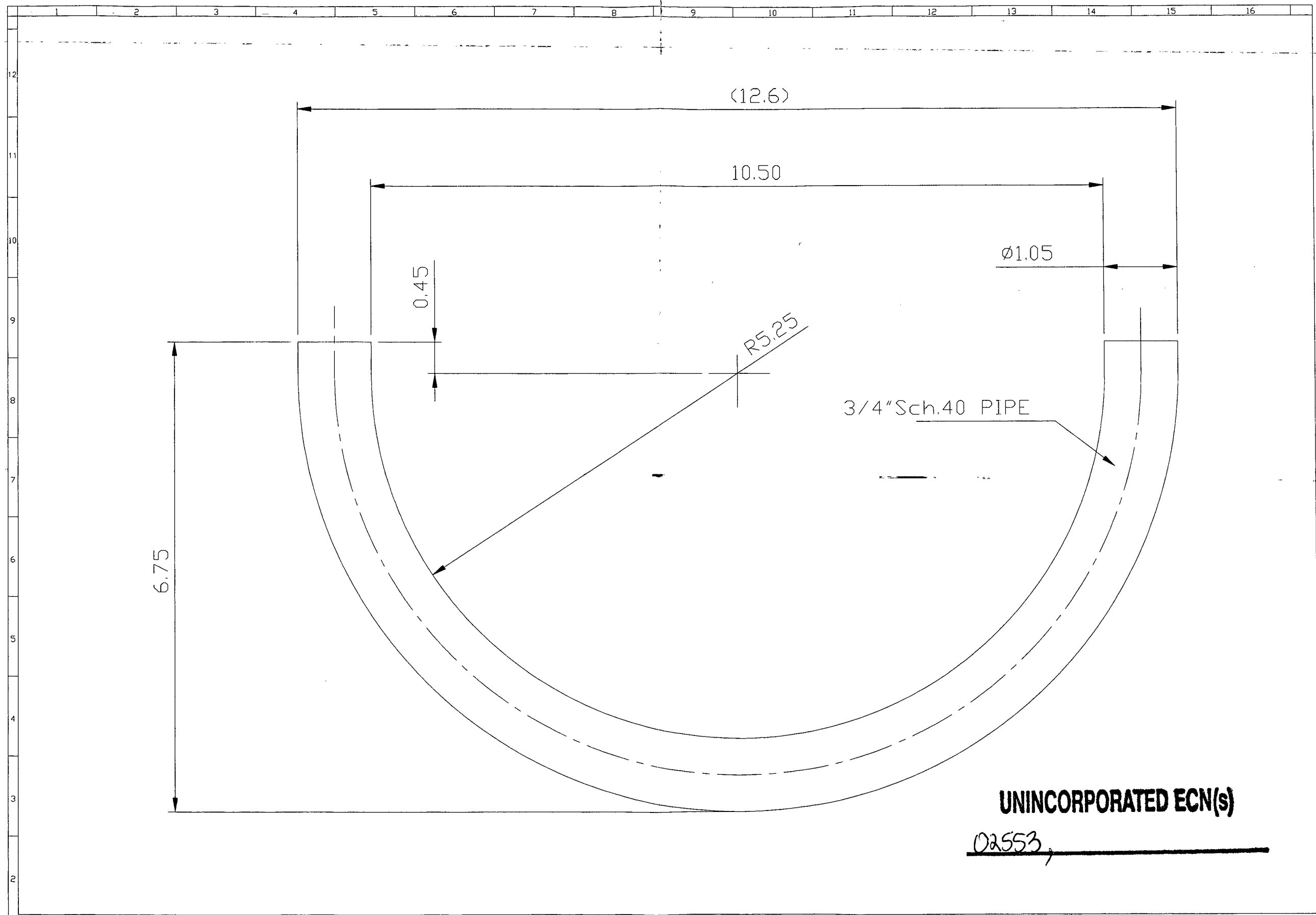
C60-19C 1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
2	SHAPE AND DIMENSIONS MODIFIED	02/03/03	CAK
NC	INCORPORATED ECN 02523	07/21/09	P.BRAVO

1	17	C45-15-12	CAGE BUMPER WASHER		
1	16	C45-15-11	CAGE BUMPER NUT		
1	15	C45-18-8	FORD BUMPER		
1	14	C45-15-9	LIFTING BOLT COTTER PIN		
4	13	AN960-816	STEEL WASHER		
2	12	WASHER-3/4	3/4" WASHER		
1	11	C45-15-6	LIFTING BUSHING		
2	10	GR8-NN-1/2	NYLOCK NUT		
2	9	GR8-HHB-1/2	HEX HEAD BOLT		
1	8	GR2-SN-3/4	SLOTTED NUT-3/4"		
1	7	C45-15-2	LIFTING BOLT		
	1	6	C60-18-6	BUMPER PLATE	
	2	5	C45-18-5	CAGE BOSS	
	2	4	C45-18-4	STIFFENER BAR	
	2	3	C45-18-3	SIDE LOOP	
	2	2	C45-18-2	UPPER RING	
	2	1	C45-18-1	LIFTING PLATE	
			C60-C	CAGE ASSEMBLY	
1			C60-19C	CAGE ASSEMBLY	1
	1		C60-18C	CAGE ASSEMBLY	
	-C	-19C	-18C	FIND No.	
				PART No.	
				DESCRIPTION	
				MAT'L	
				SPEC	

QTY REQ'D		PARTS LIST	
NEXT ASSY(S)		ORIGINAL DATE (MO-DA-YR) 07/30/09	
		DRAWN BY J.GARDINER	
		CHECKER	
		DRAWING APPROVAL	
		CONTRACT No.	
		UNLESS OTHERWISE SPECIFIED	
		DIMENSIONS ARE IN INCHES	
		TOLERANCES ON:	
		2 PLACE DECIMALS ± .03	
		3 PLACE DECIMALS ± .010	
		ANGLES ± .5°	
		APICAL INDUSTRIES, INC. 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA 92056-3512 (760) 724-5300	
		6K-HOOK SINGLE CAGE	
		SIZE B CAGE CODE 07M26 DWG. No. C60_18_0	
		SCALE NTS SHEET 1 of 1	
		REV NC	





REVISION			TOLERANCES		IMPORTANT	DESIGNED:	SCALE:	CANAM		TOP SEMI-RING					
A	ALL DIMENSIONS REVISED	Oct.30.02. CAK	Fraction	+/- 1/64		DRAWN:	DATE:	CANAM		QUANTITY: 2					
B			.x	+/- .015		ZOLTAN BANYI	17/02/00	DISK No:	MATERIAL:	FINISH:	PART No.	DRAWING No.	REV.		
C			.xx	+/- .010											
D			.xxx	+/- .005											
E			Holes	+ 0.010 - 0.000											
THIS DRAWING IS THE PROPERTY OF CANAM AND MUST BE RETURNED TO CANAM ON REQUEST. ITS CONTENTS ARE SECRET AND CONFIDENTIAL ANY INFORMATION OBTAINED BY INSPECTION OF THE DRAWING SHALL NOT BE USED FOR ANY OTHER THAN THE SPECIFIC PURPOSE FOR WHICH ITS SPECIFICATION IS AUTHORIZED BY CANAM															
NOTE: All dimensions are in inch unless specified. Break all sharp edges.															
APPROVED BY:						PROJECT No:	1012		Paint red		C45_18_2		C45_18_2		1

APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 02554				SHEET 1 OF 1	
	DWG NO. C45_18_3	REV: B	PREPARED BY J. GARDINER	DATE: 08/06/09	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.	
	DWG TITLE: SIDE LOOP					
	APPROVED BY: ENGR <i>[Signature]</i>	MFG <i>[Signature]</i> QC <i>[Signature]</i>	EFF: NEXT ORDER			
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: ADDED NOTE FOR ALTERNATE MATERIAL AND DELETED MATERIAL FROM TITLE BLOCK				

SHEET 1, ZONE 9/9 IS:


3/4" Sch. 40 PIPE

OR

1" X .120 1010 M/S

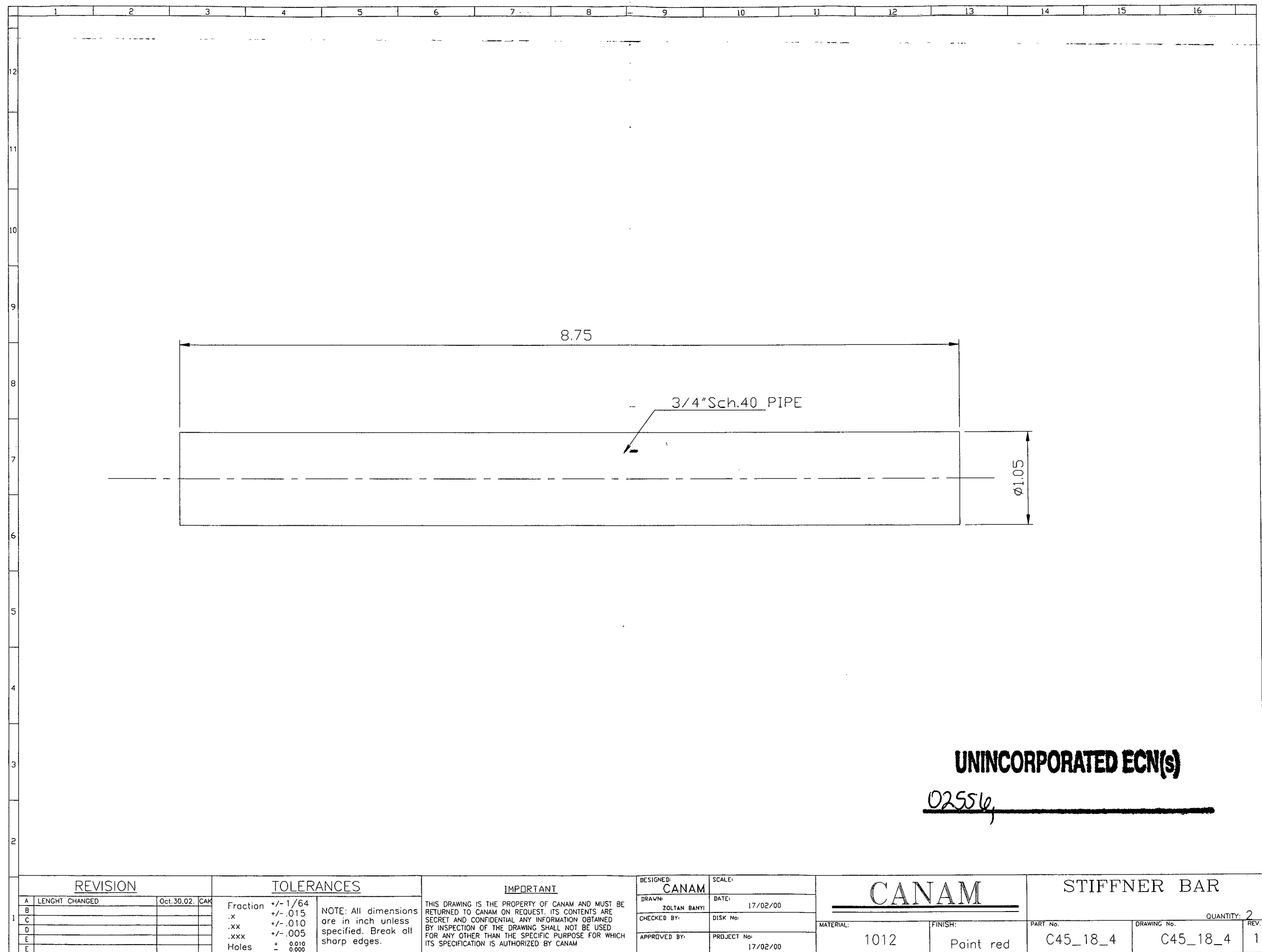
IS

SHEET 1, ZONE 1/12 IS:

CANAM		SIDE LOOP	
MATERIAL: 	FINISH: PAINT RED	PART No. C45_18_3	DRAWING No. C45_18_3
		QUANTITY: 2	REV: 2

IS

F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:						
<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUC <input type="checkbox"/> ICA <input type="checkbox"/> BOM				CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR		DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



UNINCORPORATED ECN(s)

02556,

APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 02556				SHEET 1 OF 1	
	DWG NO. C45_18_4	REV: A	PREPARED BY: J. GARDNER	DATE: 08/06/09	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.	
	DWG TITLE: STIFFNER BAR					
APPROVED BY: ENGR <i>[Signature]</i>		MFG <i>[Signature]</i>	QC <i>[Signature]</i>	EFF: NEXT ORDER		
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: ADDED NOTE FOR ALTERNATE MATERIAL AND DELETED MATERIAL FROM TITLE BLOCK				

SHEET 1, ZONE 8/10 IS:


3/4" Sch. 40 PIPE

OR

1" X .120 1010 M/S

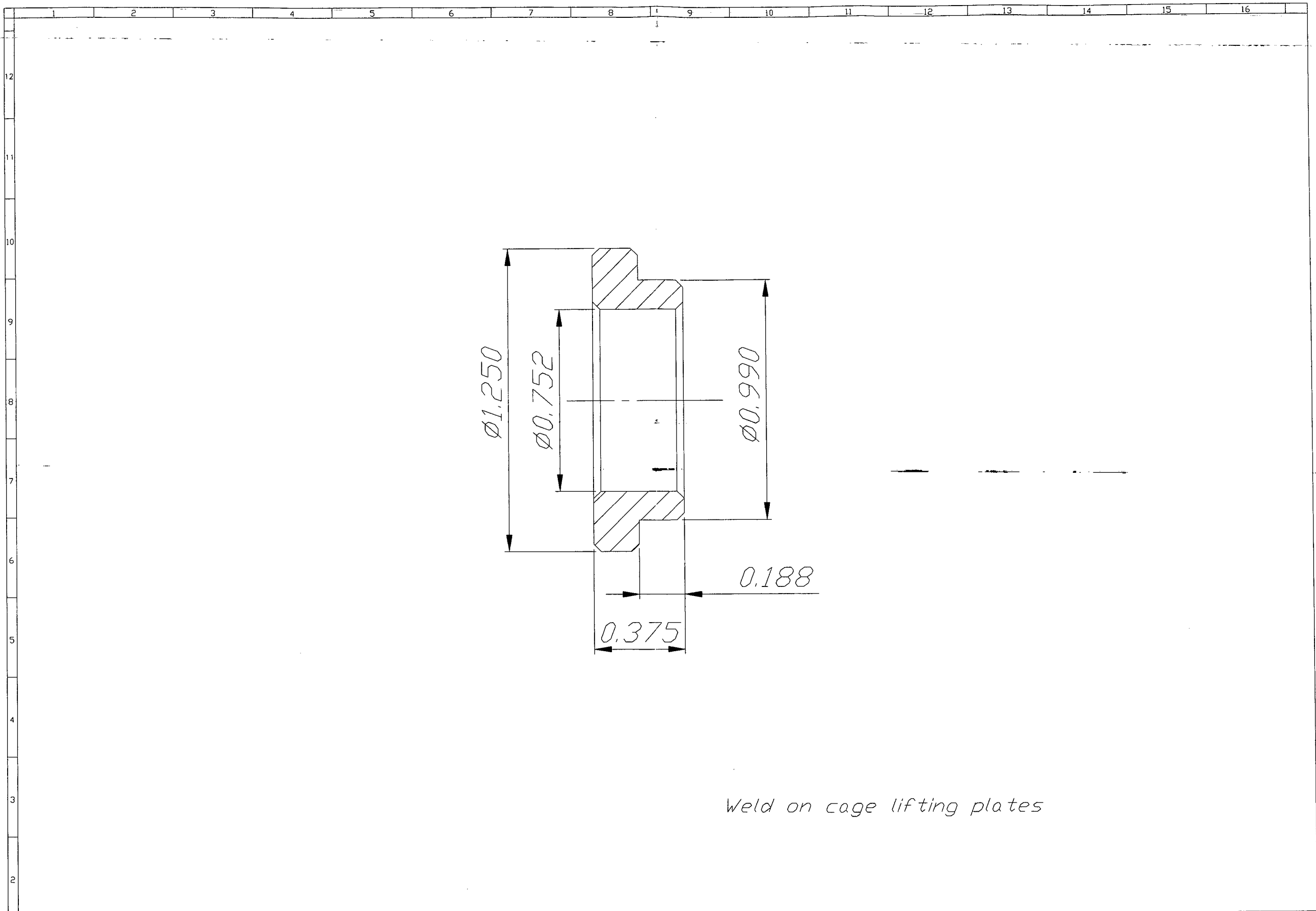
IS

SHEET 1, ZONE 1/12 IS:

CANAM		STIFFNER BAR	
MATERIAL:	FINISH:	PART No.	DRAWING No.
	PAINT RED	C45_18_4	C45_18_4
		QUANTITY: 2	REV: 1

IS

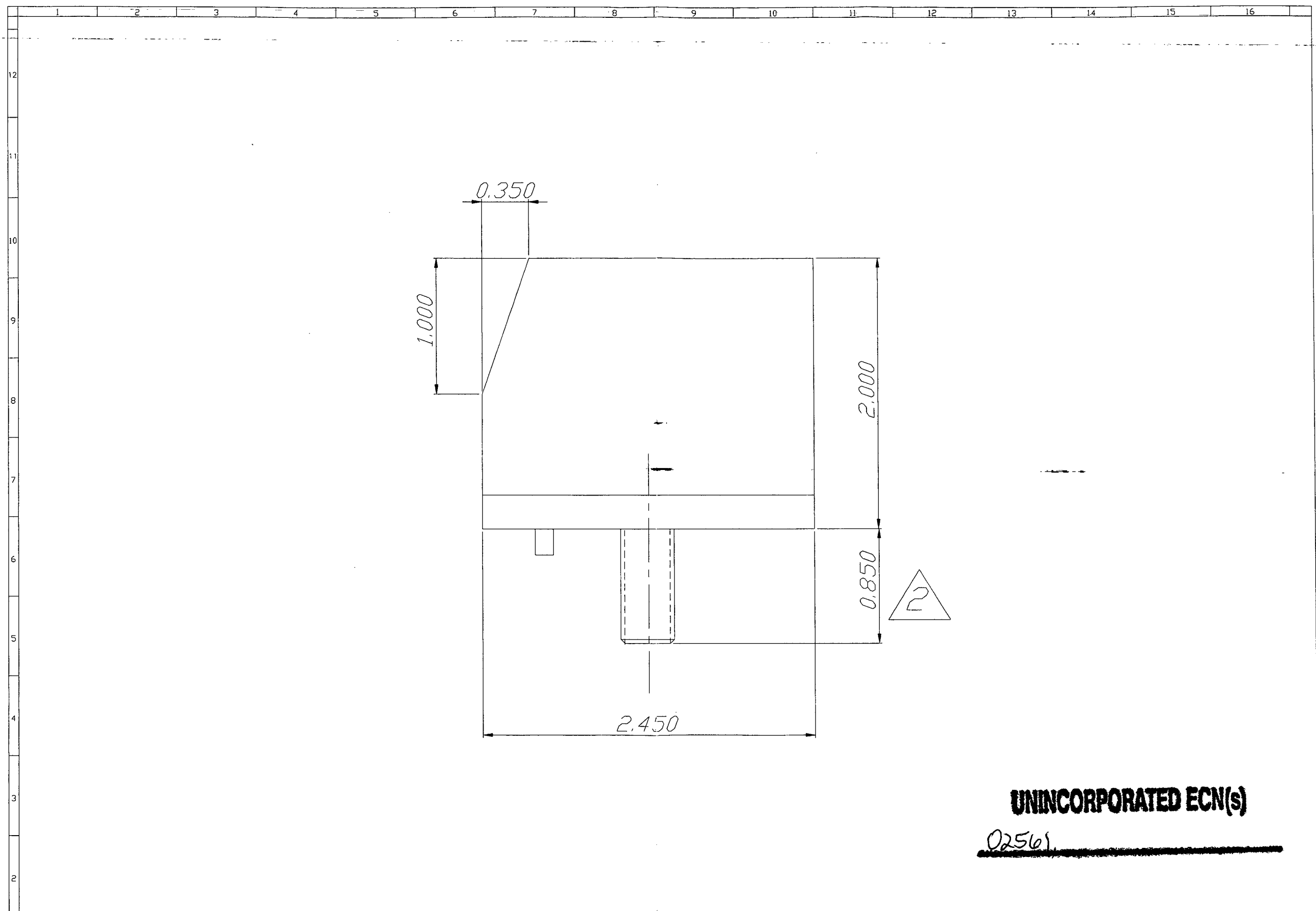
F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:				<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRU <input type="checkbox"/> ICA <input type="checkbox"/> BOM	CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



REVISION			TOLERANCES		IMPORTANT	DESIGNED: CANAM		SCALE:		CANAM		BOSS		
A		09/01/98	Fraction	+/- 1/64		THIS DRAWING IS THE PROPERTY OF CANAM AND MUST BE RETURNED TO CANAM ON REQUEST. ITS CONTENTS ARE SECRET AND CONFIDENTIAL. ANY INFORMATION OBTAINED BY INSPECTION OF THE DRAWING SHALL NOT BE USED FOR ANY OTHER THAN THE SPECIFIC PURPOSE FOR WHICH ITS SPECIFICATION IS AUTHORIZED BY CANAM	DRAWN:	DATE:	18/09/97					
B			.x	+/- .015			ZOLTAN BANYI							
C			.xx	+/- .010			CHECKED BY:	DISK No:						
D			.xxx	+/- .005			APPROVED BY:	PROJECT No:						
E			Holes	+ 0.010 - 0.000				18/09/97						
E														
						MATERIAL:		FINISH:		PART No.		DRAWING No.		QUANTITY: 2
						1018		Paint red		C45_18_5		C45_18_5		REV. 1

[illegible]

REVISION				TOLERANCES		IMPORTANT	DESIGNED BY CANAM		SCALE		CANAM		BUMPER BRACKET				
A	"C60" INDICATION IS ADDED		Jan.03.06	VH	Fraction	+/- 1/64	NOTE: All dimensions are in inch unless specified. Break all sharp edges.	THIS DRAWING IS THE PROPERTY OF CANAM AND MUST BE RETURNED TO CANAM ON REQUEST. ITS CONTENTS ARE SECRET AND CONFIDENTIAL ANY INFORMATION OBTAINED BY INSPECTION OF THE DRAWING SHALL NOT BE USED FOR ANY OTHER THAN THE SPECIFIC PURPOSE FOR WHICH ITS SPECIFICATION IS AUTHORIZED BY CANAM	DRAWN BY	DATE	16/02/00	MATERIAL:	FINISH:	PART No.	DRAWING No.	QUANTITY: 1	REV
B					.x	+/- .015			ZOLTAN BANYI								
C					.xx	+/- .010			CHECKED BY:	DISK No:							
D					.xxx	+/- .005			APPROVED BY:	PROJECT No:	16/02/00	1018	Paint red	C45_18_6	C45_18_6	2	
E					Holes	+ .0010 - .0008											
F																	



UNINCORPORATED ECN(s)

02561

REVISION				TOLERANCES		IMPORTANT		DESIGNED: CANAM		SCALE:		CANAM		FORD BUMPER					
A		09/01/98		Fraction	+/- 1/64	NOTE: All dimensions are in inch unless specified. Break all sharp edges.	THIS DRAWING IS THE PROPERTY OF CANAM AND MUST BE RETURNED TO CANAM ON REQUEST. ITS CONTENTS ARE SECRET AND CONFIDENTIAL. ANY INFORMATION OBTAINED BY INSPECTION OF THE DRAWING SHALL NOT BE USED FOR ANY OTHER THAN THE SPECIFIC PURPOSE FOR WHICH ITS SPECIFICATION IS AUTHORIZED BY CANAM	DRAWN: ZOLTAN BANYI	DATE: 09/12/97	MATERIAL:				FINISH:		PART No.	DRAWING No.	QUANTITY: 1	REV.
B	BOLT LENGTH SPECIFIED	Nov.26.04.	CAN	.x	+/- .015			CHECKED BY:	DISK No:					C45_18_8	C45_18_8	2			
C				.xx	+/- .010														
D				.xxx	+/- .005														
E				Holes	+ 0.010 - 0.000														
E																			

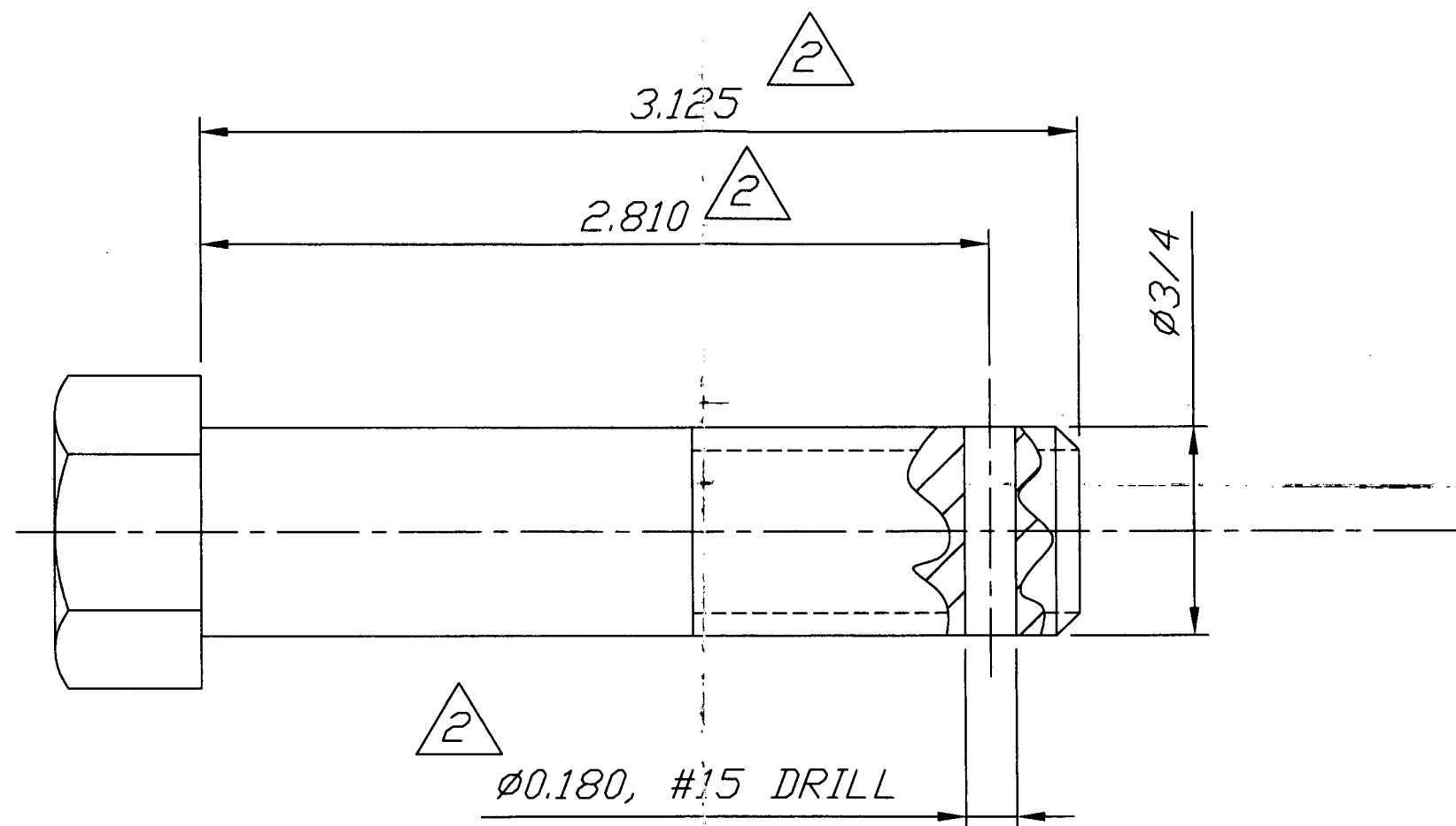
APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 02561				SHEET 1 OF 1	
	DWG NO. C45_18_8		REV: B	PREPARED BY J. GARDINER	DATE: 08/11/09	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.
	DWG TITLE: FORD BUMPER					
APPROVED BY: ENGR <i>[Signature]</i>		MFG <i>[Signature]</i>	QC <i>[Signature]</i>	EFF: NEXT ORDER		
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: ADDED NOTE				

SHEET 1, ZONE 2/3 IS:

NOTE:

1) USE PART # E3TZ-4730-A

F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED: <input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUC <input type="checkbox"/> ICA <input type="checkbox"/> BOM						
CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR					DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	



REVISION				TOLERANCES		IMPORTANT		DESIGNED CANAM		SCALE: NTS		CANAM		LIFTING BOLT C45-CAGE		
A	#5/32 HOLE ADDED	May.22.03.	CAK	Fraction	+/- 1/64	NOTE: All dimensions are in inch unless specified. Break all sharp edges.	THIS DRAWING IS THE PROPERTY OF CANAM AND MUST BE RETURNED TO CANAM ON REQUEST. ITS CONTENTS ARE SECRET AND CONFIDENTIAL ANY INFORMATION OBTAINED BY INSPECTION OF THE DRAWING SHALL NOT BE USED FOR ANY OTHER THAN THE SPECIFIC PURPOSE FOR WHICH ITS SPECIFICATION IS AUTHORIZED BY CANAM	DRAWN	DATE:	Apr.29.03.	DISK No	MATERIAL	FINISH	PART No.	DRAWING No.	QUANTITY: 1
B	LENGTH CHANGED	Jul.06.04.	CAK	.x	+/- .015			CHECKED BY:	PROJECT No							
C				.xx	+/- .010			APPROVED BY:								
D				.xxx	+/- .005											
E				Holes	+ 0.010 - 0.000											
F																

Max
Discounts
35% (15%)

Number	Part Description	Category	Unit Price	Quantity	COGS	Full Price	Full Price	Full Price
604.0101	A119 FLOAT SYSTEM INSTALLATION	FLOAT SYST	125,694.00	17,872.26	2.00	35,809.83	89,884.17	71.51%
604.0103	A119 FLOAT AND SYSTEM INSTALL	FLOAT SYST	125,428.00	18,035.92	2.14	38,603.90	86,824.10	69.22%
604.0201	A119 FLOAT AND LIFERAFT SYSTE	FLOAT SYST	168,067.00	23,710.51	2.10	49,754.45	118,312.55	70.40%
614.3001	407-206 TRI-BAG	FLOAT SYST	103,631.00	19,275.24	2.06	39,651.04	63,979.96	61.74%
614.3003	407-206 TRI-BAG	FLOAT SYST	75,754.00	20,734.51	1.98	41,147.54	34,606.46	45.68%
614.3004	407 TRI-BAG	FLOAT SYST	57,325.00	8,983.75	2.56	23,007.87	34,317.13	59.86%
614.3006	206L-L4 TRI-BAG	FLOAT SYST	41,905.00	7,937.04	2.72	21,578.51	20,326.49	48.51%
614.3008	206 A & B TRI-BAG	FLOAT SYST	48,726.00	9,456.99	2.53	23,964.64	24,761.36	50.82%
614.7601	BELL 412 EMERGENCY FLOAT KIT	FLOAT SYST	263,900.00	32,354.60	2.49	80,647.43	183,252.57	69.44%
614.7602	EMERGENCY FLOAT KIT	FLOAT SYST	233,188.00	32,666.41	2.29	74,941.90	158,246.10	67.86%
634.4102	A109 FLOAT WITH LIFERAFTS SYS	FLOAT SYST	176,313.00	43,900.11	1.53	67,185.41	109,127.59	61.89%
634.4301	S-76 BAGGAGE DOOR LIFERAFT KI	FLOAT SYST	142,188.00	37,121.49	1.62	60,178.39	82,009.61	57.68%
634.4302	S-76 BAGGAGE DOOR LIFERAFT KI	FLOAT SYST	142,188.00	29,107.28	1.77	51,627.73	90,560.27	63.69%
644.1801	EMERGENCY FLOAT W/ LIFERAFTS	FLOAT SYST	154,700.00	14,957.76	2.79	41,769.94	112,930.06	73.00%
644.1802	EMERGENCY FLOAT KIT	FLOAT SYST	138,207.00	12,955.83	3.10	40,219.65	97,987.35	70.90%
644.7001	R44 EMER FLOAT KIT W/EXT	FLOAT SYST	39,813.00	10,181.32	1.87	19,048.89	20,764.11	52.15%
644.7002	R44 EMERGENCY FLOAT KIT	FLOAT SYST	36,400.00	8,366.79	1.97	16,459.76	19,940.24	54.78%
645.0901	AW139 LIFERAFT KIT	FLOAT SYST	113,740.00	18,054.15	1.84	33,213.32	80,526.68	70.80%
645.0902	AW139 HIGH DENSITY LIFERAFT KI	FLOAT SYST	119,428.00	19,906.99	1.99	39,668.02	79,759.98	66.78%
645.0904	AW139 HIGH DENSITY LIFERAFT KI	FLOAT SYST	119,428.00	26,298.35	1.87	49,145.46	70,282.54	58.85%
646.4101	EMERGENCY FLOAT W/LIFERAFT K	FLOAT SYST	170,171.00	19,201.03	2.62	50,271.19	119,899.81	70.46%
20326-600	AS-350/355 EMERGENCY FLOAT KIT	FLOAT SYST	115,480.00	25,875.08	1.91	49,376.86	66,103.14	57.24%
20326-700	EMERGENCY FLOAT KIT, LIGHT	FLOAT SYST	77,052.00	16,263.60	1.99	32,398.53	44,653.47	57.95%
20430-100	BO-105 LOW SKID FLT ASSY	FLOAT SYST	83,538.00	15,585.93	2.27	35,392.43	48,145.57	57.63%
20430-300	B0105 MIDFLOAT REPLACEMENT	FLOAT SYST	93,284.00	17,519.67	2.13	37,316.70	55,967.30	60.00%
20491-1	FLOAT INSTALLATION (ALIAS IS 20	FLOAT SYST	78,624.00	9,801.18	2.71	26,591.65	52,032.35	66.18%
20498-101	EC120 PILOT, CYCLIC LH	FLOAT SYST	63,882.00	12,513.79	1.94	24,247.41	39,634.59	62.04%
20498-104	EC120 RH PILOT COLLECT	FLOAT SYST	63,882.00	12,721.85	1.98	25,246.31	38,635.69	60.48%
20744-100	MD900 ELECTRICAL SYS. INSTALL	FLOAT SYST	146,738.00	13,044.95	3.04	39,623.69	107,114.31	73.00%
20754-100	MD900-2 ELEC. INSTALL.	FLOAT SYST	193,944.00	12,823.93	3.15	40,352.71	153,591.29	79.19%
604.0018-100	EC130B4 EMERGENCY FLOATS	FLOAT SYST	71,935.00	14,628.04	2.09	30,538.45	41,396.55	57.55%
604.0018-300	WITH LIFERAFTSEC130B4 EMERGE	FLOAT SYST	92,820.00	22,230.51	1.92	42,582.29	50,237.71	54.12%
604.6101	BELL 407 FWD FLOAT	FLOATS	4,779.00	792.76	2.97	2,357.07	2,421.93	50.68%
604.6201	BELL 407 MID FLOAT	FLOATS	5,119.00	919.75	2.77	2,548.04	2,570.96	50.22%
624.7802	FWD FLOAT PACK, LH	FLOATS	7,111.00	1,345.84	2.49	3,354.32	3,756.68	52.83%
624.7803	FWD FLOAT PACK, RH	FLOATS	13,285.00	943.66	4.60	4,339.51	8,945.49	67.34%
624.7904	MID FLOAT W/ LIFERAFT PACK, LH	FLOATS	13,285.00	1,001.64	4.39	4,397.49	8,887.51	66.90%
624.7905	MID FLOAT W/ LIFERAFT PACK, RH	FLOATS	30,756.00	3,676.16	3.60	13,220.27	17,535.73	57.02%
624.7906	MID FLOAT W/ LIFERAFT PACK, RH	FLOATS	30,756.00	3,390.05	3.82	12,934.16	17,821.84	57.95%
624.7907	MID FLOAT PACK, LH	FLOATS	16,560.00	935.38	6.54	6,117.36	10,442.64	63.06%
624.7908	MID FLOAT PACK, RH	FLOATS	16,560.00	1,238.53	5.18	6,420.51	10,139.49	61.23%
624.8002	AFT FLOAT PACK, LH	FLOATS	17,626.00	1,505.74	4.02	6,053.40	11,572.60	65.66%
624.8003	AFT FLOAT PACK, RH	FLOATS	17,626.00	1,543.47	3.77	5,816.13	11,809.87	67.00%
634.3101	FLOAT L.H.	FLOATS	19,656.00	2,632.20	2.87	7,558.30	12,097.70	61.55%
634.3102	FLOAT R.H.	FLOATS	19,656.00	2,595.35	2.90	7,521.45	12,134.55	61.73%
634.3201	FLOAT L.H.	FLOATS	15,288.00	1,194.18	5.09	6,076.10	9,211.90	60.26%
634.3202	FLOAT R.H.	FLOATS	15,288.00	1,198.72	5.07	6,080.64	9,207.36	60.23%
644.0501	FWD LH FLOAT WITH LIFERAFT INS	FLOATS	29,640.00	14,360.60	1.45	20,808.71	8,831.29	29.80%
644.0502	FWD RH FLOAT WITH LIFERAFT INS	FLOATS	29,640.00	14,269.32	1.45	20,717.43	8,922.57	30.10%
20331-101	AS350 UTILITY LH FLT ASSY	FLOATS	37,538.00	2,571.12	4.10	10,533.04	27,004.96	71.94%
20331-102	AS350 UTILITY RH FLT ASSY	FLOATS	37,538.00	2,531.54	4.15	10,493.46	27,044.54	72.05%
20714-100	BELL 412 REPLACEMENT AFT	FLOATS	6,712.00	1,477.58	2.12	3,134.97	3,577.03	53.29%
20715-100	BELL 412 REPLACEMENT FWD/MID	FLOATS	4,779.00	751.12	2.61	1,960.33	2,818.67	58.98%
HF206-101	206 UTILITY FLT LH OR RH	FLOATS	9,329.00	947.11	4.78	4,528.90	4,800.10	51.45%
HF500-101	369/500 UTLY FLT LH	FLOATS	9,784.00	975.92	5.12	4,999.85	4,784.15	48.90%
HF500-102	369/500 UTILITY FLT	FLOATS	9,784.00	919.15	5.43	4,995.27	4,788.73	48.94%
646.4001	AS350 CABLE CUTTERS KIT	CABLE CUTT	14,976.00	5,118.28	1.58	8,079.43	6,896.57	46.05%
646.4501	206 CABLE CUTTERS KIT HIGH	CABLE CUTT	11,500.00	3,441.13	1.64	5,635.79	5,864.21	50.99%
646.4502	206 CABLE CUTTERS KIT LOW	CABLE CUTT	11,500.00	3,707.74	1.59	5,893.69	5,606.31	48.75%
647.3701	EC145 CABLE CUTTERS KIT	CABLE CUTT	23,800.00	3,876.33	2.09	8,082.58	15,717.42	66.04%
647.3702	412 CABLE CUTTERS KIT HIGH	CABLE CUTT	16,500.00	3,964.05	1.76	6,971.28	9,528.72	57.75%
647.3704	204, 205, 212, 214 CABLE CUTTERS	CABLE CUTT	16,500.00	3,822.8	1.75	6,689.45	9,810.55	59.46%
647.7301	EC135 CABLE CUTTERS KIT	CABLE CUTT	25,000.00	7,052.88	1.63	11,520.92	13,479.08	53.92%
C10	REMOTE CARGO HOOK - 10,000 LB	HOOKS	5,975.00	2,528.89	1.25	3,156.77	2,818.23	47.17%
C10-C	Single Cage	CAGE	505.00	175.29	1.67	293.33	211.67	41.92%
C10-K	REMOTE CARGO HOOK - 10,000 LB	HOOKS	6,094.00	2,528.89	1.25	3,156.77	2,937.23	48.20%

35% (15%)
15% (5%)

C2	Remote Cargo Hook - 2,000 Lb	HOOKS	1,827.00	700.75	1.90	1,328.63	498.37	27.28%
C	Remote Cargo Hook - 20,000 Lb	HOOKS	20,307.00	5602.37	1.11	6,230.25	14,076.75	69.32%
C2-4HC	Carousel - 4 Hook - C2	HOOKS	14,709.00	5100	1.12	5,727.88	8,981.12	61.06%
C250	25,000 LB. REMOTE HOOK	HOOKS	27,079.00	7555.03	1.08	8,182.91	18,896.09	69.78%
C250-C	SINGLE CAGE	CAGE	1,553.00	805.31	1.15	923.35	629.65	40.54%
C2-6HC	Carousel - 6 Hook - C2	HOOKS	19,289.00	6400	1.10	7,027.88	12,261.12	63.57%
C2-8HC	Carousel - 8 Hook - C2	HOOKS	23,968.00	7800	1.08	8,427.88	15,540.12	64.84%
C2-C	Single Cage Assembly	CAGE	429.00	187.09	1.63	305.13	123.87	28.88%
C3	Remote Cargo Hook - 3,000 Lb	HOOKS	2,270.00	1243.74	1.50	1,871.62	398.38	17.55%
C3-C	Single Cage Assembly	CAGE	461.00	234.75	1.50	352.79	108.21	23.47%
C3-K	Remote Cargo Hook - 3,000 Lb - Keep	HOOKS	2,432.00	1305.89	1.48	1,933.77	498.23	20.49%
C3-RC	Ring Cage	CAGE	461.00	185	1.64	303.04	157.96	34.27%
C45	Remote Cargo Hook - 4,500 Lb	HOOKS	3,245.00	1665.79	1.38	2,293.67	951.33	29.32%
C45-C	Single Cage Assembly	CAGE	488.00	253.77	1.47	371.81	116.19	23.81%
C45-K	Remote Cargo Hook - 4,500 Lb - Keep	HOOKS	3,714.00	1700	1.37	2,327.88	1,386.12	37.32%
C60	Remote Cargo Hook - 6,000 Lb	HOOKS	3,267.00	1665.79	1.38	2,293.67	973.33	29.79%
C60-C	Single Cage Assembly	CAGE	488.00	253.77	1.47	371.81	116.19	23.81%
P3000-100	Plasma LL 7/16" x 100' - 3000 Lb - Full	LONG LINES	1,690.00	314.37	3.77	1,184.63	505.37	29.90%
P3000-150	Plasma LL 7/16" x 150' - 3000 Lb - Full	LONG LINES	2,207.00	324.09	3.69	1,194.35	1,012.65	45.88%
P3000-50	Plasma LL 7/16" x 50' - 3000 Lb - Full	LONG LINES	1,171.00	205.49	5.24	1,075.75	95.25	8.13%
P4400-100	Plasma LL 1/2" x 100' - 4400 Lb - Full	LONG LINES	1,934.00	347.1	3.51	1,217.36	716.64	37.05%
P4400-150	Plasma LL 1/2" x 150' - 4400 Lb - Full	LONG LINES	2,564.00	463.48	2.88	1,333.74	1,230.26	47.98%
P4400-50	Plasma LL 1/2" x 50' - 4400 Lb - Full	LONG LINES	1,306.00	283.59	4.07	1,153.85	152.15	11.65%
P5400-100	Plasma LL 9/16" x 100' - 5400 Lb - Full	LONG LINES	2,357.00	570	2.53	1,440.26	916.74	38.89%
P5400-150	Plasma LL 9/16" x 150' - 5400 Lb - Full	LONG LINES	3,149.00	463	2.88	1,333.26	1,815.74	57.66%
P5400-50	Plasma LL 9/16" x 50' - 5400 Lb - Full	LONG LINES	1,564.00	289	4.01	1,159.26	404.74	25.88%
P7300-100	Plasma LL 5/8" x 100' - 7300 Lb - Full	LONG LINES	2,808.00	571.46	2.52	1,441.72	1,366.28	48.66%
P7300-150	Plasma LL 5/8" x 150' - 7300 Lb - Full	LONG LINES	3,796.00	685.08	2.27	1,555.34	2,240.66	59.03%
P7300-50	Plasma LL 5/8" x 50' - 7300 Lb - Full	LONG LINES	1,803.00	471.46	2.85	1,341.72	461.28	25.58%
P9700-100	Plasma LL 3/4" x 100' - 9700 Lb - Full	LONG LINES	3,235.00	571.46	2.52	1,441.72	1,793.28	55.43%
P9700-150	Plasma LL 3/4" x 150' - 9700 Lb - Full	LONG LINES	4,391.00	865.02	2.01	1,735.28	2,655.72	60.48%
P9700-50	Plasma LL 3/4" x 50' - 9700 Lb - Full	LONG LINES	2,059.00	500	2.74	1,370.26	688.74	33.45%
PC100	10,000 lbs Remote Hook-Military	HOOKS	6,425.00	2528.89	1.25	3,156.77	3,268.23	50.87%
P250-C	Single Cage	CAGE	756.22	250	1.47	368.04	388.18	51.33%
P250	25,000 lbs-Remote Hook-Military	HOOKS	26,775.00	6178.02	1.10	6,805.90	19,969.10	74.58%
PC250-RC	Single Rubberized Cage	CAGE	1,837.50	536.32	1.22	654.36	1,183.14	64.39%
PSWA10A-3	Swivel - 10,000 Lbs. - 3 Wire	SWIVELS	4,750.00	1145.26	1.57	1,794.03	2,955.97	62.23%
PSWA25A-3	Swivel - 25,000 Lbs. - 3 Wire	SWIVELS	12,535.00	3098.36	1.21	3,747.13	8,787.87	70.11%
SWA10A-2	Swivel - 10,000 Lbs. - 2 Wire	SWIVELS	4,265.00	1356.12	1.48	2,004.89	2,260.11	52.99%
SWA10A-3	Swivel - 10,000 Lbs. - 3 Wire	SWIVELS	4,603.00	1254.93	1.52	1,903.70	2,699.30	58.64%
SWA10A-6	Swivel - 10,000 Lbs. - 6 Wire	SWIVELS	5,888.00	1455.57	1.45	2,104.34	3,783.66	64.26%
SWA15A-3	Swivel - 15,000 Lbs. - 3 Wire	SWIVELS	5,054.00	1320.07	1.49	1,968.84	3,085.16	61.04%
SWA15A-4	Swivel - 15,000 Lbs. - 4 Wire	SWIVELS	5,628.00	1356.12	1.48	2,004.89	3,623.11	64.38%
SWA25A-3	Swivel - 25,000 Lbs. - 3 Wire	SWIVELS	12,675.00	1508.93	1.43	2,157.70	10,517.30	82.98%
SWA25A-6	Swivel - 25,000 Lbs. - 6 Wire	SWIVELS	13,985.00	1882.22	1.34	2,530.99	11,454.01	81.90%
SWA3-2	Swivel - 3,000 Lbs. - 2 Wire	SWIVELS	1,422.00	397.79	2.63	1,046.56	375.44	26.40%
SWA3-3	Swivel - 3,000 Lbs. - 3 Wire	SWIVELS	1,964.00	434.33	2.49	1,083.10	880.90	44.85%
SWA3-4	Swivel - 3,000 Lbs. - 4 Wire	SWIVELS	2,257.00	413.89	2.57	1,062.66	1,194.34	52.92%
SWA6A-2	Swivel - 6,000 Lbs. - 2 Wire	SWIVELS	3,633.00	856.27	1.76	1,505.04	2,127.96	58.57%
SWA6A-3	Swivel - 6,000 Lbs. - 3 Wire	SWIVELS	3,892.00	1099.27	1.59	1,748.04	2,143.96	55.09%
SWA6A-4	Swivel - 6,000 Lbs. - 4 Wire	SWIVELS	4,153.00	1305.73	1.50	1,954.50	2,198.50	52.94%
SWA6A-6	Swivel - 6,000 Lbs. - 6 Wire	SWIVELS	4,772.00	1305.73	1.50	1,954.50	2,817.50	59.04%
SWA6A-8	Swivel - 6,000 Lbs. - 8 Wire	SWIVELS	4,930.00	1309.48	1.50	1,958.25	2,971.75	60.28%

CCK 55% Avg

FLOAT KITS 63%

HOOKS 45%

L/L's 39%

SWIVELS 59%

Hooks/Cages

C2-C

C3

C3-K

C45-C

C60-C

SWA3-2

L/L

P3000-100

P3000-50

P4400-50

P5400-50

P7300-50

15%(5%)

15%(5%)

23%(5%)

23%(5%)